



P.O. Box 1663, MS K499 Los Alamos, New Mexico 87545 505-667-2211/Fax 505-667-1945

National Nuclear Security Administration Los Alamos Field Office, MS A316 Environmental Projects Office Los Alamos, New Mexico 87544 (505) 667-4255/FAX (505) 606-2132

Date: **F**{
Refer To: EN

**FEB 2 5 2015** ENV-DO-15-0060

LAUR:

15-20270

Locates Action No.:

N/A

Ms. Paulette Johnsey, Chief U.S. Environmental Protection Agency, Region 6 Compliance and Assurance Division Water Enforcement Branch (6EN) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733 Mr. Everett Spencer U.S. Environmental Protection Agency, Region 6 Compliance and Assurance Division Water Enforcement Branch (6EN) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

Dear Ms. Johnsey and Mr. Spencer:

Subject: NPDES Permit No. NM0030759 – Submittal of the 2014 Storm Water Individual Permit Compliance Status Reports

The attached 2014 Storm Water Individual Permit Compliance Status Reports (IP-CSRs) are being submitted in accordance with the requirements of National Pollutant Discharge Elimination System Permit No. NM0030759 (the Permit) for Los Alamos National Laboratory, issued to Los Alamos National Security, LLC, and the U.S. Department of Energy, effective November 1, 2010.

The 2014 IP-CSRs have been prepared for the 250 site monitoring areas using the form provided in Appendix D of the Permit. Each IP-CSR has been signed, certified, and dated in accordance with Part III.D.11 of the Permit. Further details related to Permit compliance are provided in the Storm Water Individual Permit Annual Reports.

If you have questions, please contact Terrill W. Lemke at (505) 665-2397 (tlemke@lanl.gov) or David S. Rhodes (505) 665-5653 (david.rhodes@nnsa.doe.gov).

Sincerely,

Alison M. Dorries, Division Leader Environmental Protection Division Los Alamos National Laboratory Sincerely,

Peter Maggiore, Assistant Manager Environmental Projects Office Los Alamos Field Office

rgy's NNSA

Enclosures: One hard copy with electronic files – 2014 Storm Water Individual Permit Compliance

Status Reports

Cy: (w/o enc./date-stamped letter emailed)

Isaac Chen, EPA Region 6, Dallas, TX

Renea Ryland, EPA Region 6, Dallas, TX

James Hogan, NMED-SWQB, Santa Fe, NM

Bruce Yurdin, NMED-SWQB, P.O. Box 5469, Santa Fe, NM 87502 (paper & electronic copy)

Sarah Holcomb, NMED-SWQB (paper & electronic copy)

lasomailbox@nnsa.doe.gov

Annette Russell, DOE-NA-LA

David Rhodes, DOE-NA-LA

Kimberly Davis Lebak, DOE-NA-LA

Bill Hardesty, ADEP ER Program

Steve Veenis, ADEP ER Program

Dave McInroy, ADEP-ER Program

Terrill Lemke, ADESH-ENV-CP

Mike Saladen, ADESH-ENV-CP

Tony Grieggs, ADESH-ENV-CP

Alison Dorries, ADESH-ENV-DO

Michael Brandt, ADESH

Amy De Palma, PADOPS

Michael Lansing, PADOPS

Public Reading Room (EPRR)

PRS Database

ADESH Records

IRM-RMMSO, locatesteam@lanl.gov

env-correspondence@lanl.gov

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.; NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NPDES Ferrill No., NIVIOUSU/39
Permitted Feature No.: R001	Site Monitoring Area No. R-SMA-0.5 Permit Phase: Baseline Control Meas	ures Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure	e(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Ad
-			***	derelar .	R00102040025: Established Vegetation	всм	-	5/6
<del>-</del> -				**	R00103030006: Log Berm	всм	4/29/2011	12/6
<b>a.</b> -	-	-			R00103060013: Straw Wattles	ВСМ	-	9/26
		<del></del>	**		R00103060017: Straw Wattles	всм	-	8/23
					R00103060018: Straw Wattles	всм	-	8/23
_	-				R00103060019: Straw Wattles	BCM	•	8/23
					R00103060021: Straw Wattles	всм	-	8/23
				**	R00103060022: Straw Wattles	всм	•	8/23
					R00103060023: Straw Wattles	ВСМ	-	8/23
	_		_	-	R00103060024: Straw Wattles	всм	•	8/23
***	-			-	R00103060026: Straw Wattles	всм	-	7/22
	-		-	-	R00103060027: Straw Wattles	всм	-	7/22
				-			-	
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**Comments:** Sampling was completed on 11/29/12 with certification of completion of corrective action.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer of

2/11/2015

Authorized Agent

Date

R-SMA-0.5, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDE:	S Permit No.: NM00307	<del></del> 759
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December				
Permitted Feature No.: R002	Site Monito	oring Area No. R-SMA-1			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	tion 🗵	
Monitoring Required?   Measura	able Disch	arge? ☐ Sample(s) Collect	ted? □					
		Parameter(s)>Target Action Level			Control Measure(s	3)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					R00202040008: Established Vegetation	всм	-	5/6/2013
	-		-	-	R00204060006: Rip Rap	BCM	4/29/2011	4/26/2011
				-	R00204060007: Rip Rap	всм	4/29/2011	4/26/2011
<u>-</u>	-	-	_		R00204060009: Rip Rap	CA	-	10/30/2014
_					R00204060010: Rip Rap	CA	-	10/30/2014
-			-		R00206010005: Rock Check Dam	BCM	4/29/2011	4/26/2011
					R00207010002: Gabions	BCM	4/29/2011	4/26/2011
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7-4				-	**	<b></b>		
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		**			**	<b></b>		-
Comments: No sampling was conducte	d in 2014. Th	ne associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/1	13/11.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Uh	12	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	. ]				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

R-SMA-1, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING MINIOUSUI 39
Permitted Feature No.: R003	Site Monitoring Area No. R-SMA-1.95 Permit Phase: Baseline Control Meas	ures Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Acti
<del></del>	-	-	-		R0030101022: Seed and Wood Mulch	CA	-	11/5/
<u> </u>			_	_	R00302040008: Established Vegetation	всм	•	5/6/2
<del></del>		-	-		R00303010021: Earthen Berm	CA	10/25/2014	9/25/
	-				R00303060005: Straw Wattle	всм	4/29/2011	12/6/
		-		_	R00303060007: Straw Wattle	всм	-	11/5/
***	_	ana.		••	R00303140009; Coir Log	CA	10/25/2014	9/25/
	_		<b></b>		R00303140010: Coir Log	CA	10/25/2014	9/25/
9-4			**		R00303140011: Cair Log	CA	10/25/2014	9/25/
			***		R00303140012: Coir Log	CA	10/25/2014	9/25/
<del></del>	_				R00303140013: Coir Log	CA	10/25/2014	9/25/
					R00303140014: Coir Log	CA	10/25/2014	9/25/
	_		<del>-</del>		R00303140015: Coir Log	CA	10/25/2014	9/25/
	-				R00303140016: Coir Log	CA	10/25/2014	9/25/
<del>-</del>	_				R00303140017: Coir Log	CA	10/25/2014	9/25/
W-W	-			***	R00303140018: Coir Log	CA	10/25/2014	9/25/
•		-			R00303140019: Coir Log	CA	10/25/2014	9/25/

Comments: The sampler was activated for sample 1 corrective action monitoring on 9/25/14 at 11:00 AM. The sampler was shut down for the winter on 11/13/14 at 8:00 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory				ATUS REPOR		NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -					
Permitted Feature No.: R003	Site Monito	oring Area No. R-SMA-1.95			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	ction 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					R00303140020: Cair Log	CA	10/25/2014	9/25/2014
_		<del>-</del>	<del></del>		R00304010003: Earthen Channel/Swale	всм	4/29/2011	12/6/2010
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Comments: The sampler was activated	for sample 1	corrective action monitoring on 9/2	25/14 at 11:00 A	A. The sampler w	as shut down for the winter on 11/13/14	at 8:00 AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	i personnel properly tho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	DOW		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

R-SMA-1.95, page 2 of 2

Los Alamos National Laboratory				ATUS REPO	E-111	NPDES	Permit No.: NM0030	1750	
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NEDES	DEG 1 GITHE 110.: 14WIOGGG7GG		
ermitted Feature No.: R004	Site Monitor	ing Area No. R-SMA-2.05			Permit Phase: Baseline Control Mea	sures 🗵 Corrective Acti	ion 🔲		
Monitoring Required? 🗷 Measur	able Discha	irge? 🔲 Sample(s) Collec	ted? 🗆						
		Parameter(s)>Target a	Action Level	'	Control Measure	e(s)	Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-			<b></b>	**	R00402040005: Established Vegetation	всм	-	5/6/201:	
		-	-		R00406030002: Juniper Bales	ВСМ	12/1/2010	11/1/201	
	-	**	-	-	R00406030003: Juniper Bales	всм	12/1/2010	11/1/201	
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omments: The sampler was activated	for extended	baseline monitoring on 3/31/14 at	8:40 AM, The sa	ampler was shut d	own for the winter on 11/20/14 at 9:00	AM.			
avid J. McInroy, Pro	oject- s	ccordance with a system designed to	assure that qualifie person or persons v	d personnel properly who manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and ballist true, accurate, and		1	2/11/20	
Program Director  Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent					eage and belief, little, accordate, and formation, including the possibility of fine an	Signature of Principal E Authorized Agent	executive Officer or	Date	

R-SMA-2.05, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [						
Permitted Feature No.: R005	Site Monit	oring Area No. R-SMA-2.3			Permit Phase: Baseline Control Measur	res 🗷 Corrective Action 🗆			
Monitoring Required? 🗷 Measura	ıble Disch	* ' ' '							
	L	Parameter(s)>Target A	ction Level		Control Measure(s	;)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-	-		n=		R00502040004: Established Vegetation	всм	-	5/6/2013	
					R00503060005: Straw Wattles	всм	-	11/13/2013	
			-		R00503060006: Straw Wattles	всм	-	11/13/2013	
			-		R00503060007: Straw Wattles	всм	-	11/13/2013	
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Comments: Sampling was completed or	n 06/14/13 v	rith receipt of all results less than ta	rget action levels.			15 2			
David J. McInroy, Project- accordance with a system designed to as submitted. Based on my inquiry of the per			cument and all attachments were prepared under my direction or supervision in assure that qualified personnel properly gathered and evaluated the information erson or persons who manage the system, or those persons directly responsible for n submitted is, to the best of my knowledge and belief, true, accurate, and			WM		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penallies for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

R-SMA-2.3, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	RT	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December				100
Permitted Feature No.; R006	Site Monito	oring Area No. R-SMA-2.5			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🔲	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target Action Level			Control Measure(s	5)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
••	-	-		-	R00602040007: Established Vegetation	ВСМ	-	5/6/2013
<b></b>		-		-	R00604060004: Rip Rap	BCM	4/29/2011	12/16/2010
-			-		R00606010003: Rock Check Dam	всм	4/29/2011	12/16/2010
					R00606010005: Rock Check Dam	всм	4/29/2011	12/16/2010
-			<u></u>	-	R00606010006: Rock Check Dam	всм	4/29/2011	12/16/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/31/14 at	9:15 AM. The sar	npler was shut d	own for the winter on 11/20/14 at 10:15 A	AM.	$\triangle$	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

R-SMA-2.5, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NEDE	5 Fermit No.: Niviousu/	108
Permitted Feature No.: B001	Site Monito	oring Area No. B-SMA-0.5			Permit Phase: Baseline Control Measu	res Corrective Ad	tion 🗷	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ed? □					
		Parameter(s)>Target A	ction Level		Control Measure(s	Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					B00102040012: Established Vegetation	ВСМ	-	5/14/2013
	<b></b>	-	ı	-	B00103010006: Earthen Berm	всм	4/29/2011	12/8/2010
			-	-	B00103010007: Earthen Berm	всм	4/29/2011	12/8/2010
ener			<b></b>	-	B00103060010: Straw Wattles	всм	-	11/8/2012
		~			B00104010005: Earthen Channel/Swale	всм	4/29/2011	12/8/2010
-	- 1				B00104040003: Culvert	ВСМ	4/29/2011	12/8/2010
	-	÷-	-		B00104060009: Rip Rap	всм	-	8/27/2012
••			_	-	B00106010008: Rock Check Dam	всм	4/29/2011	12/8/2010
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Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in correc	tive action planni	ng. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/3	10/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

B-SMA-0.5, page 1 of 1

Los Alamos National Laboratory		Сомя	LIANCE STA	TUS REPOR	RT	None	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	INPUE	5 Peimii No., Niviuusu <i>t</i>	อย
Permitted Feature No.: B002	Site Monito	oring Area No. B-SMA-1			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
**		-			B00202040008: Established Vegetation	ВСМ	-	5/6/2013
ana .			<del>-</del>		B00206010003: Rock Check Dam	всм	4/29/2011	12/6/2010
no.	71.00	-			B00206010004: Rock Check Dam	всм	4/29/2011	12/6/2010
<u>-</u>	-				B00206010005: Rock Check Dam	всм	4/29/2011	12/6/2010
				***	B00206010006: Rock Check Dam	всм	4/29/2011	12/6/2010
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Comments: Sampling was completed or	n 10/22/13 w	rith certification of completion of cor	rective action.			$-\Delta \triangle$		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the po gathering the information, the information	ssure that qualified erson or persons wh n submitted is, to th	personnel properly no manage the sys e best of my knowl		Un		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

B-SMA-1, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE ST.	ATUS REPO	RT	NDDES	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	IAI. DE	or entile No., Niviooso	
Permitted Feature No.: P001	Site Monito	oring Area No. ACID-SMA-1.05			Permit Phase: Baseline Control Meas	ures 🗷 Corrective Ac	tion 🔲	
Monitoring Required?   Measura	ble Disch	arge? 🛘 Sample(s) Collec	ted? □		, , , ,			
		Parameter(s)>Target A	ction Level		Control Measure	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_			-	P00103010005: Earthen Berm	всм	12/1/2010	11/1/2010
		**	-	-	P00103090003: Curbing	всм	12/1/2010	11/1/2010
			~~		P00104040004: Cuivert	всм	12/1/2010	11/1/2010
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Comments: Sampling was completed or	n 08/21/11 w	ith receipt of all results less than ta	rget action levels	\$. 				
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	issure that qualified erson or persons w n submitted is, to t	d personnel properly tho manage the sys he best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and		X	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	. 6	complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties fo	r submitting false in	comation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

ACID-SMA-1.05, page 1 of 1

Los Alamos National Laboratory		COME	PLIANCE STA	ATUS REPO	RT			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES	Permit No.: NM00307	′59
Permitted Feature No.: P002	1	oring Area No. ACID-SMA-2			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Acti	ion 🗷	
Monitoring Required?   ✓ Measura	able Disch	arge?  Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					P00202040018: Established Vegetation	всм	-	5/8/2013
		<del>-</del>			P00206010013: Rock Check Dam	всм	12/1/2010	11/1/2010
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Comments: No sampling was conducte	ed in 2014. Th	ne associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 11/0	ı3/11.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wi	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Who	4	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent				formation, including the possibility of fine and	Signature of Principal E Authorized Agent	xeculive Officer or	Date	

ACID-SMA-2, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	रा	NPDES	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I					100
Permitted Feature No.: P002A	Site Monite	oring Area No. ACID-SMA-2.01			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🔲	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ed? 🛘					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-				P002A02040007: Established Vegetation	всм	-	5/8/2013
			ı		P002A03010004: Earthen Berm	ВСМ	4/29/2011	12/16/2010
		-	•••	_	P002A03060008: Straw Wattle	всм	-	8/5/2014
**		<del></del>	<b>-</b>	••	P002A04060002: Rip Rap	ВСМ	4/29/2011	12/6/2010
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	-	<del></del>						
	-	-			<b>**</b>	<u></u>		
					***	<u> </u>		
Comments: The sampler was activated	for extended					AM.		
David J. McInroy, Pro Program Director	lecc-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly no manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	1 Vu		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

ACID-SMA-2.01, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE STA	ATUS REPO	RT	NODE	C Domnik Na + NM00207	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	59
Permitted Feature No.: P003	Site Monito	oring Area No. ACID-SMA-2.1			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ad	ction 🗷	
Monitoring Required?   ✓ Measura	able Disch	arge?   Sample(s) Collect	ted? □				***************************************	
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
444			**	-	P00302030012: Permanent Vegetation Vegetative Buffer Strip	BCM	12/1/2010	11/1/2010
			•		P00302040019: Established Vegetation	всм	-	5/8/2013
<u></u>					P00303010009: Earthen Berm	BCM	12/1/2010	11/1/2010
_			_	_	P00304060011: Rip Rap	BCM	12/1/2010	11/1/2010
					P00306010015: Rock Check Dam	всм	12/1/2010	11/1/2010
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4-	- 1	++				**	_	***
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<b></b>					n	<u></u>		
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		-	-			<u> </u>		
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			**					
<del>-</del>			<del></del>	-	<del></del>			
Comments: No sampling was conducted	d in 2014. Th	e associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following receip	ot of results exceeding	a target action level on 9/7/	12.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer o	Date	

ACID-SMA-2.1, page 1 of 1

Los Alamos National Laboratory	Ì	Сомя	PLIANCE ST	ATUS REPO	रा	NDDE	2 Dameit Mari MA 10000	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	/59
Permitted Feature No.: P004		oring Area No. P-SMA-0.3			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Ad	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🔲					
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		P00402040008: Established Vegetation	всм	-	5/7/2013
-		<b></b> -		-	P00403010002: Earthen Berm	всм	4/29/2011	12/16/2010
_			_	_	P00403140009: Coir Log	ВСМ	•	5/8/2014
	-	-	-	_	P00403140015: Coir Log	всм	-	11/14/2014
	-			**	P00404040003: Culvert	BCM	4/29/2011	12/16/2010
-	<u></u>			_	P00406010012: Rock Check Dam	всм	-	5/8/2014
				_	P00406010013: Rock Check Dam	всм	•	5/8/2014
**		<u></u>	-		P00406010014: Rock Check Dam	всм	-	5/8/2014
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Comments: Sampling was completed or	n 09/16/13 w	rith certification of completion of cor	rrective action.			$\sim$		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualifie erson or persons v	d personnel properly the manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	UN	W	2/11/2015
Typed or Printed Name/ Title of Principal E. Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the possibility of fill imprisonment for knowing violations.				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

P-SMA-0.3, page 1 of 1

Los Alamos Ivational Laboratory	COMPLIANCE STATUS KEPOK	a	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHLING NIMIOOSO759
Permitted Feature No.: P005	Site Monitoring Area No. P-SMA-1	Permit Phase: Baseline Control Measure	es 🗷 Corrective Action 🗆

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-	_	P00501060020: Erosion Control Blanket	всм	-	10/6/2011
<u></u>					P00502040040: Established Vegetation	всм	-	5/7/2013
			**		P00503010018: Earthen Berm	всм	-	10/6/2011
		<del>-</del>			P00503010019: Earthen Berm	всм	-	10/6/2011
-				-	P00503060021: Straw Wattle	всм	-	10/6/2011
-				-	P00503060022: Straw Wattle	всм	-	10/6/2011
-	_				P00503060030: Straw Wattle	всм	-	10/6/2011
		<b></b>		***	P00503060031: Straw Wattle	всм	-	10/6/2011
			_		P00503060036: Straw Wattle	всм	-	10/31/2012
-					P00503060037: Straw Wattle	ВСМ	-	10/31/2012
-				#-	P00503060039: Straw Wattle	BCM	-	10/31/2012
	-			_	P00503060041: Straw Wattle	BCM	•	8/6/2014
					P00503060042: Straw Wattle	всм	-	8/6/2014
			•••		P00503060043: Straw Wattle	BCM	-	8/6/2014
	n		••		P00503060044: Straw Wattle	BCM	-	8/6/2014
				-	P00503060045: Straw Wattle	всм	-	8/6/2014

Comments: The sampler was activated for extended baseline monitoring on 4/1/14 at 11:45 AM. The sampler was inoperable on 5/13/14 at 1:01 PM (estimated at immediately after last known operability) and was reset on 5/27/14 at 12:35 PM (inoperable 14 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down and removed from the field on 11/26/14 at 11:30 AM in preparation for site construction.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

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Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	Т	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December :	31, 2014	IN DEST CHINE NO MINOSON 39
Permitted Feature No.: P005	Site Monitoring Area No. P-SMA-1	Permit Phase: Baseline Control Measur	es 🗷 Corrective Action 🔲

Monitoring Required? 

■ Measurable Discharge? 

□ Sample(s) Collected? 

□

		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actua
			_		P00503080003: Retaining Wall	всм	12/1/2010	11/1/2
<b>**</b>	_	-			P00503120017: Rock Berm	всм	<u>.</u>	10/6/2
		-			P00504020005: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/1/2
-				**	P00504020009: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/1/
	<b>-</b> 1	#-			P00504040004: Culvert	BCM	12/1/2010	11/1/
	-				P00504040016: Culvert	BCM	12/1/2010	11/1/
	- 1			_	P00504060002: Rip Rap	всм	12/1/2010	11/1/
**	- 1		-	-	P00504060013: Rip Rap	всм	12/1/2010	11/1/
		<del>-</del>			**			-
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P-10	- 1	<u>-</u>	-				_	_
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		**						_

Comments: The sampler was activated for extended baseline monitoring on 4/1/14 at 11:45 AM. The sampler was inoperable on 5/13/14 at 1:01 PM (estimated at immediately after last known operability) and was reset on 5/27/14 at 12:35 PM (inoperable 14 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down and removed from the field on 11/26/14 at 11:30 AM in preparation for site construction.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive, Officer or Authorized Agent

Date

P-SMA-1, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	31, 2014	NFDES FEITHL NO., NIVIOUSU759		
Permitted Feature No.: P006	Site Monitoring Area No. P-SMA-2	Permit Phase: Baseline Control Measur	es Corrective Action 🗵		

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target /	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
2,3,7,8-TCDD, UF	N	<0.0000126	ug/L	ND	P00602040011: Established Vegetation	всм	-	5/7/2013
Aluminum, F	N	80.6	ug/L	D	P00603020009: Base Course Berm	всм	12/1/2010	11/1/2010
Antimony, F	N	<3	ug/L	ND MQL	P00603020010: Base Course Berm	BCM	12/1/2010	11/1/2010
Arsenic, F	N	<5	ug/L	ND	P00603120008: Rock Berm	ВСМ	12/1/2010	11/1/2010
Boron, F	N	23.4	ug/L	D MQL	P00604010001: Earthen Channel/Swale	всм	12/1/2010	11/1/2010
Cadmium, F	N	<1	ug/L	ND	P00604020006: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/1/2010
Chromium, F	N	<10	ug/L	ND	P00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
Cobalt, F	N	1.25	ug/L	D MQL	P00604060003: Rip Rap	BCM	12/1/2010	11/1/2010
Copper, F	N	3.38	ug/L	D	**			
Cyanide (WAD), UF	N	0.00173	mg/L	D MQL		-		-
Gross alpha, UF	Y	130	pCi/L	ATAL1	-			_
Lead, F	N	<2	ug/L	ND				-
Mercury, UF	N	0.504	ug/L	D				
Nickel, F	N	1,26	ug/L	D		_		
Ra-226 & Ra-228, UF	N	11.2	pCi/L	D	***			_
Selenium, UF	N	2.04	ug/L	D MQL				-

Comments: The sampler was activated for extended baseline monitoring on 4/1/14 at 9:30 AM. The sampler was shut down on 9/5/14 at 2:58 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/14/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

P-SMA-2, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	•	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	31, 2014	NEDES FEITHLING., NIVIOUSU139
Permitted Feature No.: P006	Site Monitoring Area No. P-SMA-2	ermit Phase: Baseline Control Measur	res Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target /	Action Level		Control Measure	e(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND		-		
Thallium, F	N	<2 ⋅	ug/L	ND			_	
Vanadium, F	N	1.11	ug/L	D MQL	<del></del>	***		
Zinc, F	N	<6.37	ug/L	ND MQL				
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			-	-	**	**		
					**			
<u></u>	-				-	-	P	

Comments: The sampler was activated for extended baseline monitoring on 4/1/14 at 9:30 AM. The sampler was shut down on 9/5/14 at 2:58 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/14/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

P-SMA-2, page 2 of 2

Los Alamos National Laboratory		Сом	PLIANCE ST.	ATUS REPO	रा	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NEDE		บฮ
Permitted Feature No.: P007	Site Monito	ring Area No. P-SMA-2.15			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ition 🔲	
Monitoring Required? ☑ Measur	able Discha	arge?   Sample(s) Collec	ted? 🗆					
	Parameter(s)>Target Action Level				Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-				P00702040007: Established Vegetation	всм	~	5/7/2013
in a	-	-		-	P00704060003: Rip Rap	всм	4/29/2011	12/6/2010
dends.	-	-			P00704060006: Rip Rap	всм	4/29/2011	12/6/2010
-		pr-10			P00706010004: Rock Check Dam	ВСМ	4/29/2011	12/6/2010
					P00706010005: Rock Check Dam	ВСМ	4/29/2011	12/6/2010
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				••			••	-
<b></b>		NA.	-	**				
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<u></u>						<u>-</u>		
Comments: The sampler was activated 10/9/14 rain event at RG038) and was rese shut down for the winter on 11/25/14 at 9:5	et on 10/16/14	baseline monitoring on 4/1/14 at 9 at 11:00 AM (inoperable 7 d). Raii	:00 AM. The san	npler attempted b eeding 0.25-in. w	ut was unable to collect a sample on 10/5 ithin 30-min was recorded at the associa	9/14 at 1:15 PM (time e ted rain gage during th	estimated at start of 30 min mapperiod of inoperability. The	ax intensity of sampler was
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	assure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	UM		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

P-SMA-2.15, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	MEDES FEITHLING., NIVIOOSO755
Permitted Feature No.: P008	Site Monitoring Area No. P-SMA-2.2 Permit Phase: Baseline Control Measur	es 🗷 Corrective Action 🗖

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Act
		<del></del>			P00802040025: Established Vegetation	ВСМ	-	5/7/:
-	-	-			P00803010027: Earthen Berm	всм	-	5/2/
-					P00803010028: Earthen Berm	всм	-	5/2/
			••	••	P00803010029; Earthen Berm	всм	-	5/2/
11-6	***			_	P00803010030: Earthen Berm	всм	-	5/2/
n-	-		-	-	P00803020012: Base Course Berm	всм	4/29/2011	4/28
	-		_	-	P00804020005: Concrete/Asphalt Channel/Swale	всм	4/29/2011	4/28
			-		P00804060001: Rip Rap	ВСМ	4/29/2011	4/28
	-				P00804080017: TRM-Lined Swale	всм	4/29/2011	4/28
		-			P00806010018: Rock Check Dam	всм	4/29/2011	4/28
					P00806010019: Rock Check Dam	всм	4/29/2011	4/28
				**	P00806010020: Rock Check Dam	всм	4/29/2011	4/28
**					P00806010021: Rock Check Dam	всм	4/29/2011	4/28
	_	***			P00806010022: Rock Check Dam	BCM	4/29/2011	4/28
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Comments: The sampler was activated for extended baseline monitoring on 4/1/14 at 10:50 AM. The sampler was shut down for the winter on 11/25/14 at 10:25 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Office or Authorized Agent

Date

P-SMA-2.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	D		PLIANCE STA			NPDES	S Permit No.: NM0030	759
	<del></del>	g Period: January 01,	2014 -	December				
Permitted Feature No.: P009	Site Monito	oring Area No. P-SMA-3,05			Permit Phase: Baseline Control Measur	res L Corrective Ac	tion 🗷	
Monitoring Required? 🗷 Measura	able Disch	arge? <a>D</a> Sample(s) Collec	ted? 🛘					
	Parameter(s)>Target Action Level			Control Measure(s	)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					P00902040012: Established Vegetation	всм	-	5/7/2013
-			p-a	eres.	P00903010008: Earthen Berm	всм	4/29/2011	12/6/2010
				**	P00903010009: Earthen Berm	всм	4/29/2011	12/6/2010
			u-n		P00903010010: Earthen Berm	всм	-	5/18/2011
	_		-		P00903020007: Base Course Berm	всм	4/29/2011	12/6/2010
			-		P00904050005: Water Bar	всм	4/29/2011	12/6/2010
					P00904050006: Water Bar	всм	4/29/2011	12/6/2010
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Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correc	ctive action plann	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/	22/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to	assure that qualified person or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

P-SMA-3.05, page 1 of 1

Los Alamos National Laboratory		Соме	PLIANCE STA	ATUS REPO	₹ा	NDDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	MI DE	o r emilt No (Nivioooo)	7 3 3
Permitted Feature No.: L001	Site Monito	oring Area No. LA-SMA-0.85			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ad	ction 🗷	
Monitoring Required?   Measur	able Disch	arge?   Sample(s) Collec	ted? □					
	Parameter(s)>Target Action Level				Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-		-			L00102040009: Established Vegetation	BCM	-	5/9/2013
	-		-	-	L00103010008: Earthen Berm	CA	11/22/2012	10/23/2012
		**			L00103090006: Curbing	всм	12/1/2010	11/1/2010
-		<b>-</b>		-	L00107010004: Gabions	всм	12/1/2010	11/1/2010
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Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correc	tive action planni	ng. Corrective as	tion planning was initiated following recei	pt of results exceeding	g a target action level on 06/2	24/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		Waln	2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					formation, including the possibility of fine and	fine and Signature of Principal Executive Officer or Authorized Agent		

LA-SMA-0.85, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Donortin			ATUS REPO		NPDES	S Permit No.: NM003	0759
		Period: January 01,	2014 -	December	<del></del>			<u>,</u>
Permitted Feature No.: L002	·	ring Area No. LA-SMA-0.9			Permit Phase: Baseline Control Measure	es 🔼 Corrective Ac	tion L.J	
Monitoring Required? 🗷 Measur	able Discha							
	Parameter(s)>Target Action Level			Control Measure(s)		Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
***			-	<del>-</del>	L00202040020: Established Vegetation	ВСМ	-	5/16/2013
_	_		-	<del></del>	L00203010021: Earthen Berm	ВСМ		6/4/2014
-		47		<del>-</del>	L00203010022: Earthen Berm	ВСМ	-	6/4/2014
	-	_	-	<b></b>	L00203010023: Earthen Berm	всм	-	6/4/2014
***					L00203010024: Earthen Berm	всм	•	6/4/2014
				-	L00203010025: Earthen Berm	всм	-	6/4/2014
-			-	_	L00203010027: Earthen Berm	всм	-	10/23/2014
**		-			L00203090002: Curbing	BCM	4/29/2011	12/9/2010
•••		-		_	L00203090003: Curbing	ВСМ	4/29/2011	12/9/2010
-				-	L00204040004: Culvert	BCM	4/29/2011	12/9/2010
_				-	L00204040026: Culvert	BCM	-	10/23/2014
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Comments: The sampler was activated inoperable 6 d). Rainfall intensity did not e	for extended xceed 0.25-in.	baseline monitoring on 3/17/14 at within 30-min at the associated ra	9:45 AM. The sa ain gage during th	mpler was shut d ne period of inope	own on 5/16/14 at 3:00 PM for control mea rability. The sampler was shut down for th	asure maintenance an e winter on 12/1/14 at	d was reset on 5/22/14 at : 1;38 PM.	9:00 AM
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	nssure that qualified erson or persons w n submitted is, to th	d personnel properly tho manage the syst	- 1	Un		2/11/2015

LA-SMA-0.9, page 1 of 1

Date

Signature of Principal Executive Officer or Authorized Agent

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

imprisonment for knowing violations.

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES Ferrill No.: Niviousu/59		
Permitted Feature No.: L003	Site Monitoring Area No. LA-SMA-1 Permit Phase: Baseline Control Measur	es Corrective Action 🗷		

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	L00302040025: Established Vegetation	всм	-	5/9/2013
Gross alpha, UF	Y	73.3	pCi/L	ATAL1	L00303010019: Earthen Berm	CA	12/27/2012	11/27/2012
Mercury, UF	N	0.347	ug/L	D	L00303060016: Straw Wattles	всм	-	7/26/2012
Ra-226 & Ra-228, UF	N	<57.9	pCi/L	ND No MQL	L00303060026: Straw Wattle	CA	-	11/14/2014
Selenium, UF	N	4.08	ug/L	D MQL	L00303100015: Gravel Bags	всм	-	5/15/2012
Total PCB, UF	Y	0.0306	ug/L	ATAL1	L00303120018: Rock Berm	BCM	_	8/2/2012
<del>-</del>	-				L00304020005: Concrete/Asphalt Channel/Swale	ВСМ	4/29/2011	12/9/2010
		**	_		L00304030020: Rock Channel/Swale	CA	12/27/2012	11/27/2012
-					L00304040004: Culvert	всм	4/29/2011	12/9/2010
					L00304040021: Culvert	CA	12/27/2012	11/27/2012
			-		L00304060022: Rip Rap	CA	12/27/2012	11/27/2012
					L00304060023: Rip Rap	ВСМ	-	10/31/2012
				-	L00304060024: Rip Rap	всм	-	10/31/2012
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Comments: An initial sample for corrective action monitoring was collected on 9/13/13. The sampler was activated for sample 2 corrective action monitoring on 3/17/14 at 10:15 AM. The sampler was shut down 7/29/14 at 11:18 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/8/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL -Detected, result is less than the MQL value. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

Los Alamos National Laboratory		Сомя	PLIANCE S	TATUS REPOR	श	NDDEC Damid No. AMAGGGGGG		
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	59
Permitted Feature No.: L004	Site Monito	ring Area No. LA-SMA-1.1			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	ction 🗷	,
Monitoring Required?   Measura	able Discha	arge?   Sample(s) Collec	ted? 🛘					
	Parameter(s)>Target Action Level				Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					L00402040007: Established Vegetation	всм	,	5/9/2013
P-4		***			L00404060003: Rip Rap	BCM	4/29/2011	12/8/2010
	-		-	**	L00404060005: Rip Rap	BCM	-	9/29/2011
-	-				L00406010004: Rock Check Dam	всм	4/29/2011	12/8/2010
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Comments: Sampling was completed o	n 11/29/12 w	ith certification of completion of co	rrective action.					
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	essure that qualit erson or persons	fied personnel properly s who manage the sys	ared under my direction or supervision in or gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign reprisonment for knowing violations.	nificant penalties	for submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

LA-SMA-1.1, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOF	RT	NDDEC	Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NI DEC	or entire No., NIVIOGO	00
Permitted Feature No.: L005	Site Monito	oring Area No. LA-SMA-1.25			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_			-	L00502040008: Established Vegetation	• всм	-	5/9/2013
-	_	<u> </u>			L00503010007: Earthen Berm	CA	9/29/2012	8/30/2012
			**	**	L00503020001: Base Course Berm	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in correc	tive action planni	ng. Corrective ac	tion planning was initiated following recei	ot of results exceeding	a target action level on 10/2	<i>(7)</i> /11.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the po gathering the information, the information	issure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the syst ne best of my knowle	em, or those persons directly responsible for edge and belief, true, accurate, and	UM		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false inf	ormation, including the possibility of fine and	Signature of Principal E Authorized Agent	Executive Officer or	Date

LA-SMA-1.25, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHE No., NIVIOUSU/59
Permitted Feature No.; L006	Site Monitoring Area No. LA-SMA-2.1 Permit Phase: Baseline Control Measu	es 🔲 Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☐ Sample(s) Collected? ☐

		Parameter(s)>Target A	ction Level	•	Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	L00601060009: Erosion Control Blanket	всм	-	6/5/2012
<u></u>					L00601060015: Erosion Control Blanket	CA	10/25/2014	9/25/2014
					L00602030017: Permanent Vegetation Vegetative Buffer Strip	CA	10/25/2014	9/25/2014
	-	-		**	L00602040011: Established Vegetation	ВСМ	-	5/13/2013
	_	<b></b>	<b></b>		L00603060012: Straw Wattle	CA	10/25/2014	9/25/2014
			•••		L00603060013: Straw Wattle	CA	10/25/2014	9/25/2014
			-		L00603080002: Retaining Wall	ВСМ	4/29/2011	4/26/2011
-	_		-	-	L00603140014; Coir Log	CA	10/25/2014	9/25/2014
			••		L00604010010: Earthen Channel/Swale	всм	-	10/19/2012
4				-	L00604060006: Rip Rap	BCM	4/29/2011	4/26/2011
	-			-	L00605020016: Sediment Basin	CA	10/25/2014	9/25/2014
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Comments: The sampler was activated for sample 1 corrective action monitoring on 9/25/14 at 10:40 AM. The sampler was inoperable because of a dead battery on 9/25/14 at 10:41 AM (estimated at immediately after last known operable time) and was reset on 10/27/14 at 10:10 AM (inoperable 32 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperablity. The sampler was shut down for the winter on 12/5/14 at 10:20 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

LA-SMA-2.1, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDES Permit No.: NM00307			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NI DE		00	
Permitted Feature No.: L007	Site Monit	oring Area No. LA-SMA-2.3			Permit Phase: Baseline Control Measur	res 🔲 Corrective Ad	ction <b>X</b>		
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collec	ted? □						
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	1				L00702040006: Established Vegetation	ВСМ	-	5/13/2013	
	<del></del>	3			L00703060005: Straw Wattles	всм	7	10/24/2012	
		<del></del>			L00703060008: Straw Wattle	всм	-	11/17/2014	
					L00703080002: Retaining Wall	всм	4/29/2011	12/8/2010	
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Comments: Sampling was completed or	n 11/29/12 v	vith certification of completion of cor	rrective action.						
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments we accordance with a system designed to assure that qualified personnel submitted. Based on my inquiry of the person or persons who manage gathering the information, the information submitted is, to the best of m				d personnel properly tho manage the sys	gathered and evaluated the information tern, or those persons directly responsible for	W		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties fo	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

LA-SMA-2.3, page 1 of 1

Los Alamos National Laboratory		COMPLIANCE STATUS REPORT eporting Period: January 01, 2014 - December 31, 2014					NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I					00	
Permitted Feature No.: L008	Site Monito	oring Area No. LA-SMA-3,1			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ac	tion 🗆		
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-	-		-	L00802040007: Established Vegetation	всм	-	5/14/2013	
	_	-	**		L00803060008: Straw Wattles	BCM	-	5/22/2013	
	_	••		-	L00804040004: Culvert	всм	12/1/2010	11/1/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 4/1/14 at 1	0:45 AM. The sar	npler was shut d	own for the winter on 11/18/14 at 11:00 A	M.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	essure that qualified erson or persons wi	personnel properly to manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Un	My	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	
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Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT.	NPDES Permit No.: NM003075		
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 - I	December	31, 2014	NADE	S Pennii No., Niviousu/	อษ
Permitted Feature No.: L009	Site Monito	ring Area No. LA-SMA-3.9			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ad	tion 🗆	
Monitoring Required? ☑ Measura	able Discha	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)	I	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***	***	L00902040005: Established Vegetation	всм	-	5/14/2013
-					L00903060004: Straw Wattles	ВСМ	-	6/4/2012
**				-	L00904040002: Culvert	всм	4/29/2011	12/8/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/1/14 at 1	0:05 AM. The sar	mpler was shut d	own for the winter on 11/18/14 at 11:30 Al	vi.		
David J. McInroy, Pro Program Director	ccordance with a system designed to a	nssure that qualified erson or persons wh	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wn	M	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	6				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-3.9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Donortino		PLIANCE STA			NPDES	NPDES Permit No.: NM0030759		
Permitted Feature No.: L010		Period: January 01,	2014	December	Permit Phase: Baseline Control Measures Corrective Action				
Monitoring Required? 🗷 Measura	•		ted? 🗆					<del></del>	
		Parameter(s)>Target /	***		Control Measure(s)		Completion E	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			-		L01002040010: Established Vegetation	всм	-	4/2/2013	
·		_	-		L01004060004: Rip Rap	ВСМ	12/1/2010	11/1/2010	
***		**	ww		L01004060005: Rip Rap	всм	12/1/2010	11/1/2010	
	-	-			L01006010009: Rock Check Dam	всм	-	9/1/2011	
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omments: No sampling was conducte	d in 2014. The	associated Site(s) were in correct	ctive action planni	ing. Corrective ac	tion planning was initiated following receip	ot of results exceeding	a target action level on 11/	08/11.	
David J. McInroy, Pro Program Director	oject-	cordance with a system designed to about the grant to be sufficient. Based on my inquiry of the g	assure that qualified ærson or persons wi	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information iem, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015	
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, an complete. I am aware that there are significant penalties for submitting false information, including the possibility imprisonment for knowing violations.						Signature of Principal E Authorized Agent	executive Officer or	Date	

Los Alamos National Laboratory		COMP	NDD 50 D A 10000550						
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES	S Permit No.: NM00307	′59	
Permitted Feature No.: L011	1 -	oring Area No. LA-SMA-4.2			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ad	ation 🗆		
Monitoring Required?   ✓ Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆					<u> </u>	
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		-	<del></del>	***	L01102040008: Established Vegetation	всм	•	4/2/2013	
<del></del>		_	_	_	L01104050003: Water Bar	BCM	12/1/2010	11/1/2010	
	<u>-</u> -		**		L01104050004: Water Bar	BCM	12/1/2010	11/1/2010	
			_		L01104050006: Water Bar	всм	12/1/2010	11/1/2010	
	-				L01104050007: Water Bar	всм	12/1/2010	11/1/2010	
				_	L01106010002: Rock Check Dam	всм	12/1/2010	11/1/2010	
				-	L01106010005: Rock Check Dam	всм	12/1/2010	11/1/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 3/24/14 at	9:00 AM. The sar	mpler was shut d	own for the winter on 11/18/14 at 12:30 P	M.	/ \ .		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the sys te best of my knowl			Wot	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer or Authorized Agent							

LA-SMA-4.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Donortin		PLIANCE STA		NPDES Permit No.: NM0030759				
Permitted Feature No.: L012		g Period: January 01, oring Area No. LA-SMA-5.01	2014 - 1	December	31, 2014 Permit Phase: Baseline Control Measur	res 🗷 Corrective Ac	tion 🗆		
Monitoring Required?   Measura	1		ed? 🗆						
3		Parameter(s)>Target A			Control Measure(s	)	Completion D	ompletion Date	
Monitoring Requirement	Monitoring Requirement (Yes/ No) Quality or Concentration		Units	Result Description	Туре	Permit Phase	Required	Actual	
***		-	**		L01202040012: Established Vegetation	всм	- -	4/2/2013	
			••		L01203010004: Earthen Berm	ВСМ	4/29/2011	12/8/2010	
	_			-	L01203010007: Earthen Berm	всм	4/29/2011	12/8/2010	
-	-			-	L01203060013: Straw Wattles	BCM	7	4/21/2014	
					L01203120010: Rock Berm	BCM	4/29/2011	12/8/2010	
••	-	_	-		L01204050008: Water Bar	всм	4/29/2011	12/8/2010	
——					L01204050009: Water Bar	ВСМ	4/29/2011	12/8/2010	
<u></u>					L01204060006: Rip Rap	ВСМ	4/29/2011	12/8/2010	
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Comments: The sampler was activated	for extended	I baseline monitoring on 3/24/14 at	9:55 AM. The sar	npler was shut d	own for the winter on 11/18/14 at 12:00 P	М.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	em, or those persons directly responsible for			2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	<b></b>	complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false inf		Signature of Principal I Authorized Agent	Executive Officer or	Date	

LA-SMA-5.01, page 1 of 1

Los Alamos National Laboratory		COMPLIANCE STATUS REPORT NPDES Permit No.: NM00							
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December		- 11 5E5 / 5HHE 115 1111056 / 60			
Permitted Feature No.; L012A	Site Monitor	ring Area No. LA-SMA-5.02		·	Permit Phase: Baseline Control Meas	sures Corrective Action			
Monitoring Required? 🗷 Measura	able Discha	arge?   Sample(s) Collec	ted? □						
Monitoring Requirement		Parameter(s)>Target A	Action Level		Control Measure	(s)	Completion D	on Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	_		-		L012A02040012: Established Vegetation	всм	-	4/2/2013	
••	-				L012A03060019: Straw Wattle	всм	-	11/18/2014	
		-			L012A03060020: Straw Wattle	BCM	-	11/18/2014	
	-		w-a	**	L012A03060021: Straw Wattle	всм	-	11/18/2014	
			44		L012A03090022: Curbing	BCM	-	11/3/2014	
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 Comments: Sampling was completed o	11/20/12 wi	th contiliantion of completion of co			***	-			
John Herits, Sampany was completed to									
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prejected accordance with a system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel propert submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure the system designed to assure that qualified personnel properties are the system designed to assure that qualified personnel properties are the system designed to assure the system d				d personnel properly who manage the sys	gathered and evaluated the information tem, or those persons directly responsible for			2/11/2015	
yped or Printed Name/ Title of Principal E. Officer or Authorized Agent		gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer or Authorized Agent						Date	

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NI DE	OT CITILE IVO IVIIOOOOI	00
Permitted Feature No.: L013	Site Monite	oring Area No. LA-SMA-5.2			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ad	ction 🗖	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🛘					
	Parameter(s)>Target Action Level				Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					L01302040005: Established Vegetation	всм	-	5/16/2013
•			••	••	L01306020006: Log Check Dam	ВСМ	•	5/29/2013
		-			L01306020007: Log Check Dam	ВСМ	_	5/29/2013
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/17/14 at	10:55 AM. The sa	ampler was shut	down for the winter on 12/1/14 at 1:20 PM	l		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Uh	A)	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	officant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-5.2, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December				Ja	
Permitted Feature No.: L015	Site Monit	oring Area No. LA-SMA-5.31			Permit Phase: Baseline Control Measur	res 🔲 Corrective Ad	tion 🗷		
Monitoring Required? ☑ Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target Action Level		Control Measure(s	)	Completion D	ate		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			***	-	L01501010015: Seed and Wood Mulch	CA	-	5/16/2013	
-		-			L01503010012: Earthen Berm	CA	-	11/27/2012	
_		-		-	L01503120010: Rock Berm	CA	8/26/2012	7/27/2012	
	-			**	L01503120011: Rock Berm	CA	8/26/2012	7/27/2012	
•					L01504040014: Culvert	CA		11/27/2012	
			-		L01504060013: Rip Rap	CA	-	11/27/2012	
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Comments: The sampler was activated	for sample '	corrective action monitoring on 3/1	17/14 at 12:05 PN	A. The sampler w	as shut down for the winter on 11/26/14 a	1 8:30 AM.			
David J. McInroy, Pro Program Director	Ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	essure that qualified erson or persons w n submitted is, to th	I personnel properly ho manage the sys ne best of my knowl	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		Mel	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	gathering the information, the information submitted is, to the best of my kno complete, I am aware that there are significant penalties for submitting false				formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date	

LA-SMA-5.31, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT			
Los Alamos, NM 87545	Reporting	Period: January 01,				NPDES	S Permit No.: NM00307	′59
Permitted Feature No.: L016	Site Monito	ring Area No. LA-SMA-5.33			Permit Phase: Baseline Control Measu	res Corrective Ac	tion 🗷	
Monitoring Required?   Measure	able Discha	arge?   Sample(s) Collect	ted? □					
	Parameter(s)>Target Action Level				Control Measure(s	5)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-				-	L01602040014: Established Vegetation	всм	-	5/14/2013
		<b></b>			L01603010009: Earthen Berm	CA	8/29/2012	7/30/2012
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Comments: Sampling was completed or	n 03/07/13 wi	th certification of completion of cor	rrective action.					
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	assure that qualified erson or persons wi	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Q(A)	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

LA-SMA-5.33, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDLO FERRILLING INVIOUSU/ 39
Permitted Feature No.: L014	Site Monitoring Area No. LA-SMA-5.35 Permit Phase: Baseline Cor	ntrol Measures 🔲 Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target A	\ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Copper, F	N	3.98	ug/L	D	L01408030010; Concrete/Asphalt Cap	CA	12/27/2012	11/27/2012
Copper, F	Y	11.3	ug/L	MTAL	L01408030014: Concrete/Asphalt Cap	CA	12/27/2012	11/27/2012
Gross alpha, UF	Y	118	pCi/L	ATAL1	L01408040011: Metal Cap	CA	12/27/2012	11/27/2012
Gross alpha, UF	N	4.27	pCi/L	D	L01408040012: Metal Cap	CA	12/27/2012	11/27/2012
Gross alpha, UF	N	22.45	pCi/L	ATAL1&D	L01408040013: Metal Cap	CA	12/27/2012	11/27/2012
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Comments: The sampler was activated for sample 1 corrective action monitoring on 3/17/14 at 11:30 AM. The sampler was shut down on 6/21/14 at 11:44 AM after sample collection and was reset for sample 2 corrective action monitoring on 7/17/14 at 12:15 PM (inoperable 26 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/19/14 at 1:14 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/19/14. ATAL1 - Result is greater than the ATAL value. ATAL1&D - Calculated Geomean. D - Detected, no TAL exceeded. MTAL - Result is greater than the MTAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

LA-SMA-5.35, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDE	S Permit No.: NM00307	75Q
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	NI DE	D F CHINE IVO IVIVIOUSUS	100
Permitted Feature No.: L017	Site Monito	ring Area No. LA-SMA-5.361			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ad	ction 🔲	
Monitoring Required?   Measure	able Discha	arge? 🛘 Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-			<del></del>	L01702040010: Established Vegetation	всм	-	4/17/2013
					L01703010002: Earthen Berm	всм	4/29/2011	3/29/2011
<del></del>		-	<del></del>	-	L01706010009: Rock Check Dam	всм	•	7/12/2011
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Comments: The sampler was activated	for extended	baseline monitoring on 3/12/14 at	2:30 PM, The sa	impler was shut d	own for the winter on 11/26/14 at 12:45 P	M.		,
David J. McInroy, Pro Program Director	oject- s	accordance with a system designed to a submitted. Based on my inquiry of the p	essure that qualifie erson or persons v	d personnel properly who manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, in				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-5.361, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NDDEG	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NEDES	5 FEITHLING., MINOUSU/	บฮ
Permitted Feature No.: L017A	Site Monito	oring Area No. LA-SMA-5.362			Permit Phase: Baseline Control Measu	ıres 🗷 Corrective Ac	tion 🗆	
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆		****			
		Parameter(s)>Target A	ction Level		Control Measure(	Control Measure(s)		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-	_	L017A02040010: Established Vegetation	BCM	_	4/17/2013
			**		L017A03010005: Earthen Berm	ВСМ	4/29/2011	3/29/2011
			_	<del>-</del>	L017A06010006: Rock Check Dam	всм	4/29/2011	3/29/2011
		-		••	L017A06030002: Juniper Bales	ВСМ	4/29/2011	3/29/2011
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/12/14 at	2:05 PM. The sai	mpler was shut d	own for the winter on 11/26/14 at 1:10 P	M		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons w	l personnel properly ho manage the sysl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal i Authorized Agent	Date	

LA-SMA-5.362, page 1 of 1

Los Alamos National Laboratory		Сомі	PLIANCE ST	ATUS REPOR	रा	NPDES	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -					
Permitted Feature No.: L018	Site Monito	ring Area No. LA-SMA-5.51			Permit Phase: Baseline Control Measur	res 🔲 Corrective Ad	tion 🗷	
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? 🗆					
		Parameter(s)>Target A	Action Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		L01802040009: Established Vegetation	всм	-	4/11/2013
		-		_	L01803010010: Earthen Berm	CA	7/27/2014	6/27/2014
	-		_		L01803010011: Earthen Berm	CA	7/27/2014	6/27/2014
**		-	_	-	L01803010012: Earthen Berm	CA	7/27/2014	6/27/2014
			_	-	L01807010003: Gabions	всм	4/29/2011	3/29/2011
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Comments: The sampler was activated (inoperable 16 d). Rainfall intensity exceed	d for sample 1 ling 0.25-in. wi	enhanced control monitoring on 7, thin 30-min was recorded at the a	/1/14 at 11:52 Af ssociated rain ga	M. The sampler at age during the peri	iempted but was unable to collect a samp od of inoperability. The sampler was shut	le on 7/17/14 at 12:22 down for the winter or	PM and was reset on 8/5/14 n 14/26/14 at 9:30 AM.	at 9:45 AM
David J. McInroy, Pro Program Director	oject- s	eccordance with a system designed to	assure that qualifie person or persons v	d personnel properly who manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent			•	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date	

LA-SMA-5.51, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NFDES Ferritt No.: Niviousu759		
Permitted Feature No.: L018A	Site Monitoring Area No. LA-SMA-5.52	Permit Phase: Baseline Control Measur	es Corrective Action 🗷		

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	Y	1070	ug/L	MTAL	L018A01010006: Seed and Wood Mulch	всм	4/29/2011	3/29/2011
Antimony, F	N	1.26	ug/L	D MQL	L018A02040007: Established Vegetation	всм	*	4/11/2013
Arsenic, F	N	<5	ug/L	ND	L018A03010003: Earthen Berm	всм	4/29/2011	3/29/2011
Boron, F	N	15.3	ug/L	D MQL	L018A03010004: Earthen Berm	всм	4/29/2011	3/29/2011
Cadmium, F	N	<1	ug/L	ND	L018A04030008; Rock Channel/Swale	BCM	-	9/16/2014
Chromium, F	N	<10	ug/L	ND			<del></del>	
Cobalt, F	N	2.13	ug/L	D MQL	-	-		-
Copper, F	N	1.96	ug/L	D				
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL				
Gross alpha, UF	Y	171	pCi/L	ATAL1				
Lead, F	N	1.08	ug/L	D			-	**
Mercury, UF	Y	0.994	ug/L	ATAL1				
Nickel, F	N	1.36	ug/L	D				-
Ra-226 & Ra-228, UF	N	20.7	pCi/L	D	<del>-</del> -			
Selenium, UF	N	1.5	ug/L	D MQL				
Silver, F	N	<1	ug/L	ND				

Comments: The sampler was activated for extended baseline monitoring on 3/18/14 at 12:25 PM. The sampler was shut down on 7/29/14 at 11:39 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

LA-SMA-5.52, page 1 of 2

Los Alamos National Laboratory	NDDEC Descrit No. NM0020750			
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	NPDES Permit No.: NM0030759		
Permitted Feature No.: L018A	Site Monitoring Area No. LA-SMA-5.52	ermit Phase: Baseline Control Measur	es Corrective Action 🗷	

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target /	Action Level		Control Measure	e(s)	Completion Date	
Monitoring Requirement (	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND				_
Total PCB, UF	Y	0.307	ug/L	ATAL1		_		_
Vanadium, F	N	1.92	ug/L	D MQL	<u></u>	-	<del></del>	
Zinc, F	N	3.76	ug/L	D MQL				
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Comments: The sampler was activated for extended baseline monitoring on 3/18/14 at 12:25 PM. The sampler was shut down on 7/29/14 at 11:39 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of taw that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

LA-SMA-5,52, page 2 of 2

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Los Alamos National Laboratory Los Alamos, NM 87545	Poportin	COM g Period: January 01,		ATUS REPO		NPDE	S Permit No.: NM00307	759
Permitted Feature No.: L018B	_	grenou. January 01, pring Area No. LA-SMA-5.53	2014 -	pecember	Permit Phase: Baseline Control Meas	Uran 🗵 Corrective As	otion [7]	
					restrict rilase. Dasellile Control Weas	niez 🕶 Conective At		
Monitoring Required?   Measur	able Disch			·			-	
Manthaday Daystanaak	<u> </u>	Parameter(s)>Target Action Leve		Control Meas		(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del>-</del>		-	L018B01010003: Seed and Wood Mulch	всм	4/29/2011	3/29/2011
	-			-	L018B02040007: Established Vegetation	всм	-	4/11/2013
	-			-	L018B03010002: Earthen Berm	всм	4/29/2011	3/29/2011
	_				L018B03060004: Straw Wattles	всм	4/29/2011	3/29/2011
	-				L018B03060008: Straw Wattles	всм	-	11/5/2013
					L018B03060009: Straw Wattles	всм	-	11/5/2013
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Comments: The sampler was activated	d for extended	I baseline monitoring on 3/18/14 at	12:50 PM. The s	sampler was shut	down for the winter on 11/26/14 at 10:1	5 AM.	_ \ \	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to	assure that qualifie person or persons v	d personnel properly who manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		W	2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent		complete. I am aware that there are sig imprisonment for knowing violations.	nificant penalties fo	or submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-5.53, page 1 of 1

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Felffill No., NIVIOUSU/59
Permitted Feature No.: L018C	Site Monitoring Area No. LA-SMA-5.54 Permit Phase: Baseline Control	Measures Corrective Action

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

	<u> </u>	Parameter(s)>Target A	Action Level		Control Measure(s)		Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	A
	-			-	L018C01010025: Seed and Wood Mulch	CA	-	8/2:
<u></u>	<u>-</u>				L018C03010002: Earthen Berm	ВСМ	4/29/2011	3/2
<del>-</del>	_	<u></u>			L018C03010014: Earthen Berm	CA	10/25/2014	9/2
	-		•		L018C03010015: Earthen Berm	CA	10/25/2014	9/2
		-	-	-	L018C03120024: Rock Berm	CA	-	9/1
**					L018C03140020: Coir Log	CA	-	8/7
				-	L018C03140021: Coir Log	CA	-	8/7
	_				L018C03140022: Coir Log	CA		8/7
	-	***		_	L018C03140026: Coir Log	CA	10/25/2014	9/2
444	-	<del></del>	-		L018C03140027: Coir Log	CA	-	9/1
			**		L018C03140028: Cair Log	CA	•	9/1
<del></del>			••		L018C03140029: Coir Log	CA	-	9/1
	-				L018C03140030: Coir Log	CA	-	9/17
And the state of t			-		L018C04030013: Rock Channel/Swale	CA	10/25/2014	9/2
	-		_		L018C04080016: TRM-Lined Swale	CA	-	8/2
					L018C06010017: Rock Check Dam	CA	-	9/1

Comments: The sampler was activated for sample 1 enhanced control monitoring on 9/25/14 at 10:20 AM. The sampler was shut down for the winter on 11/26/14 at 10:50 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory			PLIANCE STA			NPDES Permit No.: NM0030759			
_os Alamos, NM 87545	Reporting	Period: January 01,	2014 - 1	December				: 50	
Permitted Feature No.: L018C	Site Monito	ring Area No. LA-SMA-5.54			Permit Phase: Baseline Control Measu	sures Corrective Action			
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? 🗆						
	Parameter(s)>Target Action Level				Control Measure(s	5)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
**		-	-	-	L018C06010018: Rock Check Dam	CA	-	9/10/2014	
		_		-	L018C06010019: Rock Check Dam	CA		9/10/2014	
	-	-	**	<del>**</del>	L018C06010023: Rock Check Dam	CA	-	9/10/2014	
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Comments: The sampler was activated						at 10:50 AM.	$\triangle$		
Pavid J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a	ssure that qualified erson or persons w	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/201	
yped or Printed Name/ Title of Principal E fficer or Authorized Agent	, с	omplete. I am aware that there are sign nprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date	

LA-SMA-5.54, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T :	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NF DES FEITHIL NO., NIVIOOSO139
Permitted Feature No.: L019	Site Monitoring Area No. LA-SMA-5.91	Permit Phase: Baseline Control Measur	es Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement (Y	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Gross alpha, UF	Y	169	pCi/L	ATAL1	L01902040010: Established Vegetation	BCM	_	5/14/2013
			**		L01905020015: Sediment Basin	CA	8/7/2013	7/8/2013
**				***	L01906020013: Log Check Dam	CA	8/7/2013	7/8/2013
-	-		4-0		L01906020014: Log Check Dam	CA	8/7/2013	7/8/2013
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Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 3/12/14 at 1:20 PM. The sampler was shut down on 7/21/14 at 10:55 AM after sample retrieval (sample collected on 7/15/14 at 10:23 PM). Corrective action planning was initiated following receipt of results exceeding a target action level on 8/25/14. ATAL1 - Result is greater than the ATAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or

2/11/2015

Authorized Agent

Date

LA-SMA-5.91, page 1 of 1

Los Alamos National Laboratory		Сомі		NPDF:	S Permit No.: NM0030	759			
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	THE DEST SHIRE TO TIMOSOO7 03			
Permitted Feature No.: L019A	Site Monitor	ing Area No. LA-SMA-5.92			Permit Phase: Baseline Control Meast	asures Corrective Action 🗷			
Monitoring Required? 🗵 Measur	able Discha	irge?   Sample(s) Collec	ted?						
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-			•••		L019A02040007: Established Vegetation	всм	-	5/14/2013	
<del>-</del>		-	-	:	L019A03010005: Earthen Berm	ВСМ	12/1/2010	11/1/2010	
			<b></b>	**	L019A03030003: Log Berm	всм	12/1/2010	11/1/2010	
				**	L019A03140008: Coir Log	CA	-	1/29/2014	
•-	-		-	-	L019A05020006: Sediment Basin	BCM	12/1/2010	11/1/2010	
	-	**			L019A06020009: Log Check Dam	CA	-	1/29/2014	
				-	L019A06020010; Log Check Dam	CA	-	1/29/2014	
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Comments: No sampling was conducte	ed in 2014. The	e associated Site(s) were in correc	ctive action plann	ning. Corrective ac	ction planning was initiated following rece	eipt of results exceeding	a target action level on 08/	27/13.	
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a	assure that qualifie erson or persons w	d personnel properly who manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	MUDI		2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	cc	omplete. I am aware that there are sign apprisonment for knowing violations.	Signature of Principal Authorized Agent	Executive Officer or	Date				

LA-SMA-5.92, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA		P	NPDES	S Permit No.: NM00307	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	IN DEC	or citile ivo., ividooor	00	
Permitted Feature No.: L020	Site Monito	oring Area No. LA-SMA-6.25			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ac	tion 🔲		
Monitoring Required? 🗷 Measura	able Disch	arge? ☐ Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	_	_	p-41		L02002040007: Established Vegetation	ВСМ	-	4/17/2013	
		-			L02003040002: Asphalt Berm	всм	12/1/2010	11/1/2010	
		<b></b>	**		L02003060011: Straw Wattle	всм	-	8/12/2014	
-			-	-	L02003060012: Straw Wattle	ВСМ	-	8/12/2014	
<del>-</del> -	<u></u>	<b></b>		_	L02006010013: Rock Check Dam	всм	-	8/12/2014	
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Comments: The sampler was activated	for extended	baseline monitoring on 3/18/14 at	1:20 PM. The sai	mpler was shut d	own for the winter on 11/20/14 at 1:00 PM	·			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wi	personnel property no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Ulha		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

LA-SMA-6.25, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -					
Permitted Feature No.: L021	Site Monitor	ring Area No. LA-SMA-6.27			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ac	tion 🗆	
Monitoring Required? 🗷 Measura	able Discha							
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	-			-	L02102040011: Established Vegetation	ВСМ	-	4/17/2013
			-	-	L02103040001: Asphalt Berm	ВСМ	12/1/2010	11/1/2010
	-		-	-	L02103060018: Straw Wattle	всм	-	8/25/2014
, u-			-	-	L02103060019: Straw Wattle	всм	-	11/10/201
	N-W				L02106010015: Rock Check Dam	ВСМ	-	1/30/201
	-	<del></del>		-	L02106010016: Rock Check Dam	ВСМ	-	1/30/201
	_	-		-	L02106010017: Rock Check Dam	BCM	-	1/30/2014
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Comments: The sampler was activated	for extended	baseline monitoring on 3/18/14 at	2:05 PM. The sa	mpler was shut d	own for the winter on 11/20/14 at 1:15 PM	. ~~	1 1	
David J. McInroy, Pro Program Director	ject- s	ccordance with a system designed to a	assure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for each and belief frue accurate, and	Wy	M	2/11/201
yped or Printed Name/ Title of Principal Ex Officer or Authorized Agent	omplete. I am aware that there are sign nprisonment for knowing violations.	Signature of Principal Authorized Agent	Executive Officer or	Date				

LA-SMA-6.27, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA	NPDES	S Permit No.: NM00307	'59		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [					
Permitted Feature No.: L022	Site Monit	oring Area No. LA-SMA-6.3			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ad	ction $\square$	•
Monitoring Required? 🗷 Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Da	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		_	-		L02202040009: Established Vegetation	ВСМ	•	4/17/2013
**		_	-		L02203040005: Asphalt Berm	ВСМ	4/29/2011	12/7/2010
_	_	_	-		L02206010001: Rock Check Dam	всм	4/29/2011	12/7/2010
·		-			L02206010010: Rock Check Dam	всм	-	8/12/2014
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Comments: The sampler was activated	for extended	baseline monitoring on 3/18/14 at	2:35 PM. The san	npler was shut do	own for the winter on 11/20/14 at 1:45 PM			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the po gathering the information, the information	ssure that qualified erson or persons wh n submitted is, to the	personnel properly o manage the syst e best of my knowle	em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false inf	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Date		

LA-SMA-6.3, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	RT	NDDE	S Permit No.: NM00307	/F0
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 - 1	December	31, 2014	MPDE	5 Permit No.: NIVIUU3U7	59
Permitted Feature No.: L022A	Site Monito	ring Area No. LA-SMA-6.31			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🔲	
Monitoring Required?	able Discha	arge?   Sample(s) Collect	ied? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion Da	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	_		-	L022A02040008: Established Vegetation	всм	-	4/17/2013
-	-			••	L022A03040002: Asphalt Berm	всм	4/29/2011	12/7/2010
tus.	-		_		L022A06010005: Rock Check Dam	всм	4/29/2011	12/7/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/19/14 at	3:05 PM. The sai	mpler was shut d	own for the winter on 11/20/14 at 2:05 PI	И.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	ssure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the sys ne best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	10n		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

LA-SMA-6.31, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA		NPDES	S Permit No.: NM0030	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December				
Permitted Feature No.: L023	Site Monito	ring Area No. LA-SMA-6.32			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ac	etion 🔲	
Monitoring Required? 🗷 Measura	ble Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_		u-a	-	L02302040006: Established Vegetation	всм	-	4/17/2013
••	-	-	-		L02303040002: Asphalt Berm	всм	4/29/2011	12/7/2010
<del></del>					L02303060003: Straw Wattles	всм	4/29/2011	12/7/2010
-		<b></b>		-	L02303060005: Straw Wattles	всм	-	6/4/2012
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Comments: The sampler was activated	for extended	baseline monitoring on 3/11/14 at	3:30 PM. The sai	mpler was shut d	own for the winter on 12/1/14 at 2:00 PM.	$\wedge$		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wi	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Upr		2/11/2015
yped or Printed Name/ Title of Principal Ex Ifficer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-6.32, page 1 of 1

Los Alamos National Laboratory		Сомя	LIANCE STA	ATUS REPOI	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	IVEDE	5 Fermit 140,, 1414100307	108
Permitted Feature No.: L024	Site Monito	oring Area No. LA-SMA-6.34			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ad	tion 🗖	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
	Parameter(s)>Target Action Level				Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	-			L02402040006: Established Vegetation	всм	•	4/17/2013
_				-	L02403040003: Asphalt Berm	ВСМ	4/29/2011	12/7/2010
			<del>-</del>	-	L02406010005: Rock Check Dam	ВСМ	4/29/2011	12/7/2010
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Comments: The sampler was activated	for extended	I baseline monitoring on 3/19/14 at	3:35 PM. The sa	mpler was shut d	own for the winter on 12/1/14 at 12:45 PM			
David J. McInroy, Project- Program Director  I certify under penalty of law that this docur accordance with a system designed to assist submitted. Based on my inquiry of the personal particular accordance with a system designed to assist submitted. Based on my inquiry of the personal particular accordance with a system designed to assist submitted. Based on my inquiry of the personal particular accordance with a system designed to assist a construction of the information.			ssure that qualified erson or persons wi n submitted is, to the	personnel properly ho manage the sys he best of my knowl	gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	DUN		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-6.34, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Donortino			ATUS REPO		NPDES	S Permit No.: NM0030	)759
		Period: January 01,	2014 -	December	Permit Phase: Baseline Control Measure	[F]	<u> </u>	
emitted Feature No.: L025		ring Area No. LA-SMA-6.36			Permit Phase: Baseline Control Measure	es 🔼 Corrective Ac	tion L	
Nonitoring Required? 🗵 Measur	able Discha							
	Parameter(s)>Target Action Level				Control Measure(s)		Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					L02502040010: Established Vegetation	всм	-	4/17/201
_			-		L02503010008: Earthen Berm	ВСМ	4/29/2011	12/7/2010
<del></del>			-		L02503010009: Earthen Berm	всм	4/29/2011	12/7/201
***	-	-		-	L02503090004: Curbing	BCM	4/29/2011	12/7/201
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omments: The sampler was activated	d for extended	baseline monitoring on 3/24/14 at	10:55 AM. The s	ampler was shut	down for the winter on 12/1/14 at 11:30 AP	А.		
avid J. McInroy, Pro	oject- 🏻	ccordance with a system designed to	assure that qualified person or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh	Al	2/11/201
yped or Printed Name/ Title of Principal E		omplete. I am aware that there are sign prisonment for knowing violations.	nificant penalties fo	r submitting false in	formation, including the possibility of fine and	Signature of Principal Executive Officer of Authorized Agent		

LA-SMA-6.36, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE STA	ATUS REPOR	₹T	NPDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NEDE	3 Permit No., Niviooso	:09
Permitted Feature No.: L026	Site Monito	ring Area No. LA-SMA-6.38			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ad	ction 🔲	
Monitoring Required? ☑ Measur	able Discha	arge?   Sample(s) Collect	ted? 🗆					
	Parameter(s)>Target Action Level			Control Measure(s	)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<b></b>	-	**	**	_	L02602040011: Established Vegetation	всм	-	4/17/2013
	-	<u>-</u> -	-	-	L02603060004: Straw Wattles	всм	4/29/2011	12/7/2010
**		*-		_	L02603060009: Straw Wattles	всм	-	6/4/2012
<del></del>	-		-	-	L02603060010: Straw Wattles	всм	-	6/4/2012
**	- 1	<del>-</del>	-		L02604060006: Rip Rap	всм	4/29/2011	12/7/2010
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Comments: The sampler was activated (inoperable 23 d). Rainfall intensity did not	for extended exceed 0.25-	baseline monitoring on 3/24/14 at in. within 30-min at the associated	11:30 AM. The s rain gage during	ampler attempted the period of ino	but was unable to collect a sample on 4/ perability. The sampler was shut down for	7/14 at 10:07 AM and the winter on 12/1/14	was reset on 4/30/14 at 11:1 at 10:15 AM.	IO AM
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	essure that qualified erson or persons w	i personnel properly ho manage the sys	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Da		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

LA-SMA-6.38, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	MPDES	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NI BEC	31 CHINE 140 1414100007	00
Permitted Feature No.: L027	Site Monito	oring Area No. LA-SMA-6,395			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆					
	Parameter(s)>Target Action Level				Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	-		-		L02702040008: Established Vegetation	всм		4/17/2013
-		-	-	-	L02703010004: Earthen Berm	всм	4/29/2011	12/7/2010
**		<del>.</del>			L02703010005: Earthen Berm	всм	4/29/2011	12/7/2010
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Comments: No sampling was conducte	đ in 2014. Th	ne associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following receip	ot of results exceeding	a target action level on 10/2	5/13.
David J. McInroy, Pro Program Director	accordance with a system designed to a submitted. Based on my inquiry of the pe gathering the information, the information	ssure that qualified erson or persons w n submitted is, to th	personnel properly ho manage the syst ne best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false inl	ormation, including the possibility of fine and	Signature of Principal Executive Office or Authorized Agent		Date

LA-SMA-6.395, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	NI DEC		09
Permitted Feature No.: L028	Site Monito	oring Area No. LA-SMA-6.5			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? □					
	Parameter(s)>Target Action Level				Control Measure(s)	·	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			<b></b>		L02802040008: Established Vegetation	ВСМ	•	4/17/2013
••	_	_		-	L02803010004: Earthen Berm	ВСМ	4/29/2011	12/7/2010
				****	L02803010006: Earthen Berm	всм	4/29/2011	12/16/2010
-	-				L02806010002: Rock Check Dam	всм	4/29/2011	12/7/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/24/14 at	1:15 PM. The sar	npler was shut d	own for the winter on 11/20/14 at 12:00 Pt	VI		
David J. McInroy, Pro Program Director	ject-	i certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and						2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Executive Officer of Authorized Agent		Date

LA-SMA-6.5, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	INFIDES FEITHLING NIVIOUSU759
Permitted Feature No.: L029	Site Monitoring Area No. LA-SMA-9 Permit Phase: Baseline Control Me	easures Corrective Action 🗷

Monitoring Required? ☒ Measurable Discharge? ☒ Sample(s) Collected? ☒

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	656	ug/L	D	L02902040015: Established Vegetation	всм	-	5/14/2013
Antimony, F	N	1.32	ug/L	D MQL	L02903010012: Earthen Berm	всм	4/29/2011	3/29/2011
Arsenic, F	N	<5	ug/L	ND	L02903010013: Earthen Berm	всм	4/29/2011	3/29/2011
Boron, F	N	20.5	ug/L	D MQL	L02903010014: Earthen Berm	всм	4/29/2011	3/29/2011
Cadmium, F	N	<1	ug/L	ND	L02903080005: Retaining Wall	BCM	4/29/2011	3/29/2011
Chromium, F	N	<10	ug/L	ND	L02904050009: Water Bar	всм	4/29/2011	3/29/2011
Cobalt, F	N	<5	ug/L	ND MQL	L02904050010: Water Bar	всм	4/29/2011	3/29/2011
Copper, F	N	3.4	ug/L	D	L02904050011: Water Bar	всм	4/29/2011	3/29/2011
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL				
Gross alpha, UF	Y	208	pCi/L	ATAL1	P-17			
Lead, F	N	1.06	ug/L	D	4-8			
Mercury, UF	N	0.767	ug/L	D				••
Nickel, F	N	1.69	ug/L	D			<del></del>	
Ra-226 & Ra-228, UF	N	23.4	pCi/L	D		-		-
Selenium, UF	N	3.65	ug/L	D MQL				
Silver, F	N	<1	ug/L	ND	<u>-</u>			

Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 10:45 AM. The sampler was shut down on 8/10/14 at 3:19 after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 9/17/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent \_ , ,,\_\_, ,

Date

LA-SMA-9, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHE NO (NIVIOUSO) 39
Permitted Feature No.: L029	Site Monitoring Area No. LA-SMA-9	Permit Phase: Baseline Control Measur	res Corrective Action

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	ingli			-
Vanadium, F	N	4.54	ug/L	D MQL			-	
Zinc, F	N	<10	ug/L	ND MQL		-		
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Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 10:45 AM. The sampler was shut down on 8/10/14 at 3:19 after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 9/17/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

LA-SMA-9, page 2 of 2

Los Alamos National Laboratory		Сомі	PLIANCE ST	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	1 NPDE	5 Pennit No.: Niviousu/	/D9 
Permitted Feature No.: L030	Site Monito	oring Area No. LA-SMA-10.11			Permit Phase: Baseline Control Measu	ures 🗵 Corrective Ac	ction 🔲	
Monitoring Required? ☑ Measura	able Discha	arge?   Sample(s) Collec	ted?					
***************************************		Parameter(s)>Target A	Action Level		Control Measure(	(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
teres		••			L03004060003: Rip Rap	всм	4/29/2011	12/8/2010
<u>~~</u>	-	***	<b></b>		L03004060009: Rip Rap	всм	4/29/2011	12/8/2010
<b></b>		-	-		L03006010001: Rock Check Dam	ВСМ	4/29/2011	12/8/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/3/14 at 1	10:45 AM. The sa	ampler was shut d	own for the winter on 11/26/14 at 2:30 P	'М.		
David J. McInroy, Pro Program Director	oject- s	accordance with a system designed to a	assure that qualified person or persons v	id personnel properly who manage the syst	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	Win	1	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

LA-SMA-10.11, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFBES FEITHUNG. NIVIOUS 159
Permitted Feature No.: L030A	Site Monitoring Area No. LA-SMA-10.12 Permit Phase: Baseline Control Me	asures Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				:	L030A02040032: Established Vegetation	всм	*	4/26/2013
	_	_		-	L030A03010025: Earthen Berm	всм	-	8/15/2011
-		-		***	L030A03010026: Earthen Berm	CA	12/30/2012	11/30/2012
					L030A03010027: Earthen Berm	CA	12/30/2012	11/30/2012
-	-	-	-1	-	L030A03060028: Straw Wattles	CA	12/30/2012	11/30/2012
~-		-	-		L030A03060029: Straw Wattles	CA	12/30/2012	11/30/2012
				-	L030A03120005: Rock Berm	всм	4/29/2011	4/26/2011
-				-	L030A03120006; Rock Berm	всм	4/29/2011	4/26/2011
-	-				L030A03120009; Rock Berm	BCM	4/29/2011	4/26/2011
_					L030A03120012: Rock Berm	всм	4/29/2011	4/26/2011
	<del>-</del>				L030A03120015: Rock Berm	всм	4/29/2011	4/26/2011
-			_		L030A03120016: Rock Berm	всм	4/29/2011	4/26/2011
-		<del></del>	-		L030A03120017: Rock Berm	всм	4/29/2011	4/26/2011
					L030A03120019: Rock Berm	всм	4/29/2011	4/26/2011
••	-		-		L030A03120020: Rock Berm	всм	4/29/2011	4/26/2011
					L030A03120021: Rock Berm	ВСМ	4/29/2011	4/26/2011

Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 4/3/14 at 10:15 AM. The sampler was shut down for the winter on 11/26/14 at 2:00 PM.

David J. McInroy,	Project-
Program Director	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

10mg

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

Los Alamos National Laboratory		Сомя	PLIANCE ST.	ATUS REPOR	रा	NPDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014			
Permitted Feature No.: L030A	Site Monitor	ing Area No. LA-SMA-10.12			Permit Phase: Baseline Control Measures  Corrective Action			
Monitoring Required?   Measure	able Discha	rge?   Sample(s) Collect	ted? 🗆				•	
	Parameter(s)>Target Action Level			Control Measure(	s)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-			**	L030A03120030: Rock Berm	CA	12/30/2012	11/30/2012
	-		-	<u>-</u>	L030A04060007: Rip Rap	всм	4/29/2011	4/26/2011
-	-	_	-		L030A06010001: Rock Check Dam	всм	4/29/2011	4/26/2011
<u></u>			_		L030A06010002: Rock Check Dam	всм	4/29/2011	4/26/2011
	_		<del></del>		L030A06010003: Rock Check Dam	ВСМ	4/29/2011	4/26/2011
**		no.		49-44	L030A06010008: Rock Check Dam	ВСМ	4/29/2011	4/26/2011
	-			<del></del>	L030A06010011: Rock Check Dam	BCM	4/29/2011	4/26/2011
7.4	-	<del>-</del>		-	**			-
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	-	***	L-7	_	-	_		
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11-4			-		**			
<b></b>		*-				-		
Comments: An initial corrective action 11/26/14 at 2:00 PM.	monitoring san	nple was collected on 9/12/13. The	e sampler was a	ctivated for sampl	e 2 corrective action monitoring on 4/3/1	4 at 10:15 AM. The sar	npler was shut down for the	winter on
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	essure that qualifie erson or persons w	d personnel properly who manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief true accurate, and	QON		2/11/2015
Typed or Printed Name/ Title of Principal E	C			•	formation, including the possibility of fine and	Signature of Principal	Executive_Officer or	Date

LA-SMA-10.12, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHUNG. NIVIOUSU159
Permitted Feature No.: D001	Site Monitoring Area No. DP-SMA-0.3 Permit Phase: Baseline Con	trol Measures  Corrective Action  Corrective Action

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-				_	D00102040025: Established Vegetation	всм	*	4/17/2013
		<u></u>	<del></del>	**	D00103010022: Earthen Berm	CA	8/7/2013	7/8/2013
	_				D00103010023: Earthen Berm	CA	8/7/2013	7/8/2013
			**		D00103020011: Base Course Berm	всм	4/29/2011	3/29/2011
	-			-	D00103120013; Rock Berm	всм	4/29/2011	3/29/2011
					D00103120020: Rock Berm	CA	8/7/2013	7/8/2013
-					D00103120021: Rock Berm	CA	8/7/2013	7/8/2013
-				***	D00106010008: Rock Check Dam	всм	4/29/2011	3/29/2011
					D00106010009: Rock Check Dam	всм	4/29/2011	3/29/2011
***	<u>-</u>		<u></u>		D00106010016: Rock Check Dam	CA	8/7/2013	7/8/2013
	-	~-	<b></b>	-	D00106010017: Rock Check Dam	CA	8/7/2013	7/8/2013
			***	-	D00106010018: Rock Check Dam	CA	8/7/2013	7/8/2013
		-		••	D00106010019: Rock Check Dam	CA	8/7/2013	7/8/2013
	-				D00106010024: Rock Check Dam	CA	8/7/2013	7/8/2013
	- 1	<u>-</u>			D00107010001: Gabions	всм	4/29/2011	3/29/201
_				_	D00107020006: Gabion Blanket	всм	4/29/2011	3/29/2011

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/30/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent It certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory				ATUS REPOR		NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	<del></del>	g Period: January 01,	2014 -	December		<u> </u>		
Permitted Feature No.: D002	Site Monito	oring Area No. DP-SMA-0.4			Permit Phase: Baseline Control Measu	res L Corrective Ac	tion 🗷	
Monitoring Required? 🗷 Measura	ble Disch							
		Parameter(s)>Target A	ction Level	•	Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		_		**	D00202040009: Established Vegetation	всм	-	4/17/2013
	-	-			D00203060005: Straw Wattles	всм	4/29/2011	12/7/2010
-	_	-	**	***	D00203060008: Straw Wattles	ВСМ	-	10/24/2012
			_	-	D00204040003: Culvert	ВСМ	4/29/2011	12/7/2010
-		••	-	-	D00204060006: Rip Rap	BCM	4/29/2011	12/7/2010
-			**		D00206030004: Juniper Bales	ВСМ	4/29/2011	12/7/2010
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		•	-					-
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Comments: No sampling was conducted	d in 2014. Ti	ne associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 10/2	<b>26/13.</b>
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	issure that qualified erson or persons w n submitted is, to th	I personnel properly ho manage the sys ne best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	20n	W	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	r submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

DP-SMA-0.4, page 1 of 1

Los Alamos National Laboratory		COME	PLIANCE ST	ATUS REPO	PT			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE	S Permit No.: NM00307	759
Permitted Feature No.: D003		oring Area No. DP-SMA-0.6		<u> </u>	Permit Phase: Baseline Control Measu	res Corrective A	ction 🔲	
Monitoring Required? ☑ Measura	able Disch	arge? ☐ Sample(s) Collec	ted? 🗆					
		Parameter(s)>Target A			Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<del>-</del>		-	-	<u></u>	D00302040015: Established Vegetation	всм	-	4/17/2013
					D00303010013: Earthen Berm	всм	4/29/2011	3/29/2011
	_	-	-	<u></u>	D00303010014: Earthen Berm	BCM	4/29/2011	3/29/2011
		-	_	_	D00303020011: Base Course Berm	всм	4/29/2011	3/29/2011
-	-	-	_	<del>-</del>	D00304010004: Earthen Channel/Swale	всм	4/29/2011	3/29/2011
M-1				_	D00304040005: Culvert	всм	4/29/2011	3/29/2011
**	-			_	D00305020010: Sediment Basin	BCM	4/29/2011	3/29/2011
	-				D00308020012: Rock Cap	всм	4/29/2011	3/29/2011
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		56-11		_	##I	***		-
Comments: The sampler was activated	for extended	baseline monitoring on 3/11/14 at	11:15 AM. The s	ampler was shut	down for the winter on 11/25/14 at 11:35	AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons w	i personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

DP-SMA-0.6, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE	S Permit No.: NM0030	759	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014				
Permitted Feature No.: D004	Site Monito	oring Area No. DP-SMA-1			Permit Phase: Baseline Control Meast	ıres 🗷 Corrective A	ction 🗆		
Monitoring Required? 🗷 Measur	able Disch	arge?   Sample(s) Collect	ted? 🔲						
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
				<del></del>	D00402040015: Established Vegetation	ВСМ	-	4/17/2013	
••	<del></del>		**		D00403010002: Earthen Berm	всм	4/29/2011	12/7/2010	
_			7-	***	D00403010011: Earthen Berm	всм	-	5/18/2011	
**	***		<u></u>		D00403020014: Base Course Berm	всм	-	8/4/2011	
<u></u>		_		-	D00403060013: Straw Wattles	всм	<b>.</b>	8/8/2011	
		-	••		D00403120009: Rock Berm	всм	4/29/2011	12/7/2010	
-			<b></b>		D00403120012: Rock Berm	ВСМ	-	5/18/2011	
	-		-		D00404060016: Rip Rap	всм	-	5/1/2014	
••	-			**	D00406030006: Juniper Bales	всм	4/29/2011	12/7/2010	
		-	<b></b>	-	D00406030007: Juniper Bales	всм	4/29/2011	12/7/2010	
**	-	-	**	_	D00406030008: Juniper Bales	ВСМ	4/29/2011	12/7/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 3/11/14 at	1:00 PM. The sar	npler was shut d	lown for the winter on 11/25/14 at 11:20	AM.	$\triangle$		
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	essure that qualified erson or persons wh	personnel properly no manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief true, accurate, and	W	Way .	2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

DP-SMA-1, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	'59
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I					
Permitted Feature No.: D005	Site Monito	oring Area No. DP-SMA-2			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗆	
Monitoring Required?   Measura	able Disch	arge? 🛘 Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-			_	D00502040012: Established Vegetation	всм	-	4/17/2013
	•••		;	••	D00503010011: Earthen Berm	всм	•	5/18/2011
-	_		-		D00503020003: Base Course Berm	BCM	12/1/2010	11/1/2010
<u></u>			3	99-91	D00506030007: Juniper Bales	всм	12/1/2010	11/1/2010
			**		D00506030009: Juniper Bales	всм	12/1/2010	11/1/2010
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in the second se	-		<b></b>		***		**	
Comments: The sampler was activated	for extended	baseline monitoring on 3/11/14 at	1:30 PM. The sar	mpler was shut đ	own for the winter on 11/25/14 at 11:10 A	AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	ssure that qualified erson or persons wi	personnel properly no manage the sys	gathered and evaluated the information tem, or those persons directly responsible for	Don	&hy	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	Reporting Period: January 01, 2014 - December 31, 2014   December 31, 2014   Permit Phase: Baseline Control Measures	Signature of Principal Authorized Agent	Executive Officer or	Date				

DP-SMA-2, page 1 of 1

Los Alamos National Laboratory				ATUS REPOR		MDDEG	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	( DEC	or entilit No., Niviooso	33
Permitted Feature No.: D006	Site Monito	oring Area No. DP-SMA-2.35			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🔲					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
4-				-	D00602040007: Established Vegetation	всм	-	4/17/2013
	-			<del></del>	D00603020002: Base Course Berm	всм	4/29/2011	12/7/2010
		·	-		D00603060006: Straw Wattles	всм	-	7/25/2012
-			-		D00604060004: Rip Rap	всм	4/29/2011	12/7/2010
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Comments: No sampling was conducte	ed in 2014. Th	ne associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/3	0/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the properties of the properties of the properties of the information.	issure that qualified erson or persons w n submitted is, to ti	I personnel properly tho manage the syst the best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	1 Dn	the	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	r submitting false in	ormation, including the possibility of fine and	Signature of Principal 6 Authorized Agent	Executive Officer or	Date

DP-SMA-2.35, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	Т	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NFDES FEITIIL NO.: NIVIOUS0755
Permitted Feature No.: D007	Site Monitoring Area No. DP-SMA-3	Permit Phase: Baseline Control Measure	es Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actu
					D00702040023: Established Vegetation	ВСМ	-	4/17/2
				-	D00703010016: Earthen Berm	CA	9/29/2012	8/30/
-				-	D00703010017: Earthen Berm	CA	9/29/2012	8/30/
***					D00703010018: Earthen Berm	CA	9/29/2012	8/30/
			-		D00703010019: Earthen Berm	CA	9/29/2012	8/30/
###	-		-		D00703010020: Earthen Berm	CA	9/29/2012	8/30
_	-				D00703010021: Earthen Berm	CA	9/29/2012	8/30/
# ##		**	<u>-</u>		D00703010022: Earthen Berm	CA	9/29/2012	8/30/
4-9				-	D00703120015: Rock Berm	всм	4/29/2011	1/12/
			4-	-	D00706010008: Rock Check Dam	ВСМ	4/29/2011	1/12/
-	-		me.		D00706010009: Rock Check Dam	всм	4/29/2011	1/12/
				_	D00706010010: Rock Check Dam	всм	4/29/2011	1/12/
					D00706010011: Rock Check Dam	всм	4/29/2011	1/12/
			<del></del>	_	D00706010012: Rock Check Dam	всм	4/29/2011	1/12/
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4-						<del></del>	h -	-

Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/11/14 at 3:10 PM. The sampler was shut down for the winter on 11/25/14 at 10:50 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer of Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory			PLIANCE STA		NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	1	g Period: January 01,	2014 <b>-</b> I	December				
Permitted Feature No.: D008	Site Monito	oring Area No. DP-SMA-4			Permit Phase: Baseline Control Measure	es 🗷 Corrective Ad	ction 🔲	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	<del></del>		-		D00801010002: Seed and Wood Mulch	всм	4/29/2011	12/7/2010
-					D00802040009: Established Vegetation	всм	*	4/17/2013
<u>-</u>	_	_	-	_	D00803010006: Earthen Berm	всм	4/29/2011	12/7/2010
		<del></del>	**		D00803010007: Earthen Berm	ВСМ	4/29/2011	12/7/2010
	_	**	_		D00806010008: Rock Check Dam	ВСМ	-	9/13/2011
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<b></b>	<u>-</u>		_		**	**		-
<del>-</del>			••	-			**	
**	_			-	-			-
Comments: The sampler was activated	for extended	l baseline monitoring on 3/11/14 at	2:20 PM. The sar	npler was shut d	own for the winter on 11/25/14 at 11:00 AN	VI.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly to manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	001	W	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	ormation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date
							DP-SM	A-4, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	NEDES Pennit No.: NVIVIOUSU799	
Permitted Feature No.: S001	Site Monitoring Area No. S-SMA-0.25 Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? Measurable Discharge? Sample(s) Collected?

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Benzo(a)ругеле, UF	N	<1.28	ug/L	ND MQ HR	S00102040011: Established Vegetation	всм	*	5/8/2013
Benzo(a)pyrene, UF	N	<1.11	ug/L	ND MQ HR	S00104030014: Rock Channel/Swale	CA	7/27/2014	6/27/2014
Copper, F	Y	15.2	ug/L	MTAL	S00104060007: Rip Rap	всм	12/1/2010	11/1/2010
Copper, F	Υ	9.79	ug/L	MTAL	S00105010013: Sediment Trap	CA	7/27/2014	6/27/2014
Gross alpha, UF	N	<3.03	pCi/L	ND No MQL	S00105050012: Bioretention Basin	CA	7/27/2014	6/27/2014
Gross Alpha, UF	N	<-0.166	pCi/L	ND No MQL	S00107010008: Gabions	всм	12/1/2010	11/1/2010
Hexachlorobenzene, UF	N	<12.8	ug/L	ND HTRS	S00107020003: Gabion Blanket	всм	12/1/2010	11/1/2010
Hexachlorobenzene, UF	N	<11.1	ug/L	ND HTRS				<u> </u>
Pentachlorophenol, UF	N	<12.8	ug/L	ND HTRS		<del></del>	-	-
Pentachlorophenol, UF	N	<11.1	ug/L	ND HTRS	n-er	<u></u>	**	-
Total PCB, UF	Y	0.0418	ug/L	ATAL1	-		<del></del>	
Total PCB, UF	Y	0.0129	ug/L	ATAL1&2		14-06	_	
Total PCB, UF	Y	0.004	ug/L	ATAL2				
Zinc, F	N	27.1	ug/L	D		-	**	
Zinc, F	Y	103	ug/L	MTAL	Matt			
	-			-				

Comments: An alternative compliance request was denied on 3/27/2014. The sampler was activated for sample 1 corrective action monitoring on 7/11/14 at 12:30 PM. The sampler was shut down on 7/15/14 at 12:37 AM after sample collection and was reset for sample 2 corrective action monitoring on 7/29/14 at 8:00 AM (inoperable 14 d). The sample was inoperable because of equipment failure on 7/29/14 at 8:01 AM (estimated at immediately after last known operablity) and was reset on 8/12/14 1:04 PM (inoperable 14 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperablity. The sampler was shut down on 8/22/14 at 10:54 AM after sample collection and was reset on 8/12/14 at 9:04 PM (inoperable 14 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 9/28/14 at 9:44 PM following collection of a non-confirmation monitoring sample. Corrective action planning was reinitiated following receipt of results exceeding a target action level on 11/3/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. ND HTRS - Not Detected, reporting level is greater than or equal to the MQL. Hold time exceeded, data rejected. ND MQ HR - Not detected, result is less than the MQL value. Hold time exceeded, DN NO MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

S-SMA-0,25, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHIL NO., (NINIOUSO) 39
Permitted Feature No.: S002	Site Monitoring Area No. S-SMA-1.1 Permit Phase: Baseline Control Measu	res Corrective Action 🗵

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	Action Level		Control Measure(	s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	84.7	ug/L	D	S00203010018: Earthen Berm	CA	12/27/2012	11/27/2012
Aluminum, F	N	272	ug/L	D	S00203090017: Curbing	CA	12/27/2012	11/27/2012
Antimony, F	N	<3	ug/L	ND MQL	S00204040016: Cuivert	CA	12/27/2012	11/27/2012
Antimony, F	N	<3-	ug/L	ND MQL	S00204060006: Rip Rap	ВСМ	4/29/2011	4/28/2011
Arsenic, F	N	<5	ug/L	ND	S00204060014: Rip Rap	CA	12/27/2012	11/27/2012
Arsenic, F	N	<5	ug/L	ND	S00204060015: Rip Rap	CA	12/27/2012	11/27/2012
Boron, F	N	<50	ug/L	ND MQL	S00204060019: Rip Rap	CA	12/27/2012	11/27/2012
Boron, F	N	<50	ug/L	ND MQL	S00205020013: Sediment Basin	CA	12/27/2012	11/27/2012
Cadmium, F	N	<1	ug/L	ND	S00206010008: Rock Check Dam	всм	4/29/2011	4/28/2011
Cadmium, F	N	<1	ug/L	ND	S00206010020: Rock Check Dam	CA	<del>-</del>	7/22/2014
Chromium, F	N	<10	ug/L	ND	S00207010003: Gabions	всм	4/29/2011	4/28/2011
Chromium, F	N	<10	ug/L	ND	S00207020005: Gabion Blanket	всм	4/29/2011	4/28/2011
Cobalt, F	N	<5	ug/L	ND MQL		-	-	
Cobalt, F	N	<5	ug/L	ND MQL		_		
Copper, F	N	2.24	ug/L	D		de cale	<del>-</del>	_
Copper, F	N	1.68	ug/L	D				

Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/31/14 at 11:30 AM. The sampler was shut down on 7/7/14 at 3:26 PM after sample collection and was reactivated for sample 2 enhanced control monitoring on 7/18/14 at 1:27 PM (inoperable 11 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down 7/29/14 at 12:01 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/7/14, ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL1&D - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded, D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

S-SMA-1.1, page 1 of 3

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	NFDES FeITHE No.: NIMOUSO/39		
Permitted Feature No.: S002	Site Monitoring Area No. S-SMA-1.1 Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷	

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target A	ction Level		Control Meas	sure(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Cyanide (WAD), UF	N	0.00219	mg/L	D MQL	4.0		-	***
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	***	**	_	
Gross alpha, UF	Y	39.9	pCi/L	ATAL1		-		
Gross alpha, UF	Y	20.1	pCi/L	ATAL1&D		-		
Gross alpha, UF	N	10.1	pCi/L	D	4-1		-	-
Lead, F	N	<2	ug/L	ND	**	-		
Lead, F	N	<2	ug/L	ND			••	_
Mercury, UF	N	0.076	ug/L	D	derail .			
Mercury, UF	N	<0.2	ug/L	ND	**		***	-
Nickel, F	N	0.589	ug/L	D			<del>-</del>	
Nickel, F	N	<2	ug/L	ND			-	
Ra-226 & Ra-228, UF	N	4.14	pCi/L	D			-	
Ra-226 & Ra-228, UF	N	3.69	pCi/L	D				
Selenium, UF	N	<5	ug/L	ND	the state of the s			
Selenium, UF	N	<5	ug/L	ND				-
Silver, F	N	<1	ug/L	ND	WALL COCK DIA office control collegions			-

Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/31/14 at 11:30 AM. The sampler was shut down on 7/7/14 at 3:26 PM after sample collection and was reactivated for sample 2 enhanced control monitoring on 7/18/14 at 11:27 PM (inoperable 11 d). Rainfall intensity exceeding 0.25-in, within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down 7/29/14 at 12:01 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/7/14, ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL1&D - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

S-SMA-1.1, page 2 of 3

Los Alamos National Laboratory	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	IN DEST CHILING,, NIVIOUSO709		
Permitted Feature No.: S002	Site Monitoring Area No. S-SMA-1.1 Permit Phase: Baseline Control Measur	res 🔲 Corrective Action 🗷		

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	Action Level		Control Measu	re(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND				-
Thallium, F	N	<2	ug/L	ND	<del></del>	**	<b>**</b>	
Thallium, F	N	<2	ug/L	ND				
Total PCB, UF	Y	0.0182	ug/L	ATAL1	T-1	- 1		
Total PCB, UF	Y	0.0184	ug/L	ATAL1&2	**	-		
Total PCB, UF	Y	0.0187	ug/L	ATAL2	₽#		**	_
Vanadium, F	N	2.41	ug/L	D MQL		••	-	••
Vanadium, F	N	2.32	ug/L	D MQL	-			_
Zinc, F	N	<10	ug/L	ND MQL				
Zinc, F	N	<10	ug/L	ND MQL			_	
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/31/14 at 11:30 AM. The sampler was shut down on 7/71/14 at 3:26 PM after sample collection and was reactivated for sample 2 enhanced control monitoring on 7/18/14 at 1:27 PM (inoperable 11 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down 7/29/14 at 12:01 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/7/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL1&D - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

S-SMA-1.1, page 3 of 3

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM0030	759
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	HI VE	o remiit ivo iviviousus	100
Permitted Feature No.: S003	Site Monitor	ring Area No. S-SMA-2			Permit Phase: Baseline Control Measure	es 🔲 Corrective Ad	ction 🗷	
Monitoring Required?   Measure	rable Discha	arge?   Sample(s) Collec	ted?	<u> </u>				
		Parameter(s)>Target A			Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			**		S00301010013: Seed and Wood Mulch	CA	8/7/2013	7/8/2013
					S00301010015: Seed and Wood Mulch	CA	8/7/2013	7/8/2013
		-			S00302040022: Established Vegetation	ВСМ	-	5/8/201
-	-	-	-		S00303140026: Coir Log	CA	-	9/18/201
70	-				S00304040024: Culvert	CA	-	9/18/20
E-41	-	<del></del>			S00304060005; Rip Rap	BCM	12/1/2010	11/1/20
Att-	1 - 1	<del></del>			S00304060009: Ríp Rap	BCM	12/1/2010	11/1/20
•					S00304060010: Rip Rap	ВСМ	12/1/2010	11/1/20
					S00304060011: Rip Rap	всм		5/29/20
			-		S00304060012: Rip Rap	CA	8/7/2013	7/8/20
**	_		-		S00304060016: Rip Rap	CA	8/7/2013	7/8/20
##				-	S00304060021: Rip Rap	CA	8/7/2013	7/8/20
4-8	<b>-</b>				S00304060025: Rip Rap	CA	-	9/18/20
-					S00304080023: TRM-Lined Swale	CA	•	9/18/20
			-		S00305040014: Gravel Infiltration Strip	CA	8/7/2013	7/8/201
and the second s			-		S00306010017: Rock Check Dam	CA	8/7/2013	7/8/20
Comments: No sampling was conducted afternative compliance request was approved			ctive action planni	ing, Corrective ac	ction planning was initiated following receip	nt of results exceeding	g a target action level on 09/	10/13. An
David J. McInroy, Pro	oject-	certify under penalty of law that this do accordance with a system designed to a	assure that qualified person or persons wi	l personnel properly ho manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for	ODm		2/11/20
Typed or Printed Name/ Title of Principal E	cc			•	formation, including the possibility of fine and	Signature of Principal Executive Officer of Authorized Agent		Date

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Los Alamos National Laboratory				ATUS REPOR		NPDES	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December						
Permitted Feature No.: S003	Site Monito	oring Area No. S-SMA-2			Permit Phase: Baseline Control Measu	ures Corrective Action 🗷				
Monitoring Required? 🗷 Measura	ble Disch	arge?   Sample(s) Collect	ted? 🔲							
		Parameter(s)>Target A	ction Level		Control Measure(s) Completi			ate		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual		
				***	S00306010018: Rock Check Dam	CA	8/7/2013	7/8/2013		
				_	S00306010019: Rock Check Dam	CA	8/7/2013	7/8/2013		
		-			S00306010020: Rock Check Dam	CA	8/7/2013	7/8/2013		
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					B-71					
	-		-		•••					
Comments: No sampling was conducted alternative compliance request was approve			ctive action plans	ning. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 09/	10/13. An		
David J. McInroy, Pro Program Director	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	assure that qualifie erson or persons v in submitted is, to t	d personnel properly who manage the syst the best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	20 m		2/11/2015			
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	ecutive	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties fo	or submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

S-SMA-2, page 2 of 2

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	श	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NPDEX	5 Pennit No.: Niviousua	109	
Permitted Feature No.: S003A	7	oring Area No. S-SMA-2.01			Permit Phase: Baseline Control Measi	easures Corrective Action			
Monitoring Required? ☒ Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	oction Level		Control Measure(	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		-	-		S003A02040009: Established Vegetation	всм	•	4/26/2013	
				-	S003A03010004: Earthen Berm	всм	4/29/2011	12/9/2010	
_		-			S003A04060003: Rip Rap	всм	4/29/2011	12/9/2010	
	-			-	S003A05020006: Sediment Basin	CA	12/27/2012	11/27/2012	
				_	S003A05020007: Sediment Basin	CA	12/27/2012	11/27/2012	
p.a.				-	S003A05020008: Sediment Basin	CA	12/27/2012	11/27/2012	
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**				-	•				
		***			<b></b>		<del></del>	-	
Comments: An initial enhanced control 11/17/14 at 3:05 PM.	monitoring s	ample was collected on 9/13/13. Th	ne sampler was a	ctivated for samp	ole 2 enhanced control monitoring on 3/2	7/14 at 11:40 AM. The s	ampler was shut down for the	ne winter on	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	essure that qualified erson or persons w	l personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

S-SMA-2.01, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE	S Permit No.: NM0030	759	
Los Alamos, NM 87545	1	Period: January 01,	2014 -	December					
Permitted Feature No.: S004	Site Monitor	ring Area No. S-SMA-2.8			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🗆		
Monitoring Required? 🗷 Measur	rable Discha	arge?   Sample(s) Collection	ted? □						
	Parameter(s)>Target Action Level				Control Measure(s	5)	Completion E	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		99		-	S00402040008: Established Vegetation	ВСМ	-	4/26/2013	
			-		S00403010005: Earthen Berm	всм	4/29/2011	12/9/2010	
					S00403020004: Base Course Berm	всм	4/29/2011	12/9/2010	
<u></u>	-				S00403060009: Straw Wattle	всм	-	7/21/2014	
	-		_		S00408040007: Metal Cap	ВСМ	-	12/12/2012	
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					4-6				
Comments: The sampler was activated (inoperable 18 d). Rainfall intensity did not	d for extended exceed 0.25-in	baseline monitoring on 3/27/14 at n. within 30-min at the associated	12:00 PM. The sarain gage during t	ampler was temp the period of inop	orarily moved for control measure mainte erability. The sampler was shut down for	enance on 4/17/14 at 3 the winter on 11/17/14	:30 PM and was reset on 5/5 4 at 2:05 PM.	5/14 at 11:30 AM	
David J. McInroy, Pro Program Director	oject- a	ccordance with a system designed to a ubmitted. Based on my inquiry of the p	assure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	QQyy		2/11/2015	
Program Director  gathering the information, the information submitted is, to the best of my know complete. I am aware that there are significant penalties for submitting false in imprisonment for knowing violations.  Officer or Authorized Agent				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

S-SMA-2.8, page 1 of 1

Los Alamos National Laboratory		COMF	PLIANCE STA	TUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [	December	31, 2014	NEDE	o Fermit No., NIVIOUSU/	วฮ
Permitted Feature No.: S005	Site Monito	oring Area No. S-SMA-3.51			Permit Phase: Baseline Control Measu	res 🗵 Corrective Ad	tion $\square$	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ed? 🗆					
·		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	1	-	-		S00502040013: Established Vegetation	всм	-	4/26/2013
	-		1	_	S00503010005: Earthen Berm	всм	4/29/2011	12/9/2010
			ı	-	S00506010007: Rock Check Dam	BCM	4/29/2011	12/9/2010
		-	<b>R-9</b>	-	S00506010009: Rock Check Dam	всм	4/29/2011	12/9/2010
<del>-</del>		-	-		S00506010010: Rock Check Dam	всм	4/29/2011	12/9/2010
-					S00506010012: Rock Check Dam	всм	4/29/2011	12/9/2010
	<u>-</u>		**	-	S00506010014: Rock Check Dam	всм	-	8/26/2014
		•	dende		S00506010015: Rock Check Dam	ВСМ	-	11/5/2014
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Comments: The sampler was activated	for extended	baseline monitoring on 3/27/14 at	12:30 PM. The sa	ampler was shut	down for the winter on 11/17/14 at 2:31 F	°M.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	ssure that qualified erson or persons wh n submitted is, to the	personnel properly no manage the systements of the person	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

S-SMA-3.51, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPOR	रा	NDDE	C Dormit No - NM0020	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	59
Permitted Feature No.: S005A	Site Monit	oring Area No. S-SMA-3.52			Permit Phase: Baseline Control Measu	ıres 🗷 Corrective Ad	etion 🗖	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆			E. (1) (1)		
	Parameter(s)>Target Action Level			Control Measure(s) Completion Date				
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-				S005A02040005: Established Vegetation	BCM	-	4/26/2013
	-	-		_	S005A03010004: Earthen Berm	ВСМ	-	7/13/2011
		<del>-</del>	_		S005A03060006: Straw Wattle	ВСМ	-	8/8/2014
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/31/14 at	1:30 PM. The sa	mpler was shut d	own for the winter on 11/17/14 at 2:40 Pi	M		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	issure that qualified erson or persons w n submitted is, to th	i personnel properly tho manage the sys he best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	100n	Den .	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties fo	r submitting false in	iormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

S-SMA-3,52, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES FEITHLING INVIOUSUTSS
Permitted Feature No.: S005B	Site Monitoring Area No. S-SMA-3.53 Permit Phase: Baseline Control Measure	es 🔲 Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	208	ug/L	D	S005B02040009: Established Vegetation	всм	•	4/26/2013
Copper, F	Y	7,41	ug/L	MTAL	S005B03120005: Rock Berm	всм	4/29/2011	12/9/2010
Gross alpha, UF	Y	34.4	pCi/L	ATAL1	S005B04040007: Culvert	CA	6/1/2013	5/2/2013
Total PCB, UF	Y	0.0997	ug/L	ATAL1	S005B04060006: Rip Rap	CA	6/1/2013	5/2/2013
***					S005B06010003: Rock Check Dam	всм	4/29/2011	12/9/2010
	-		<u>-</u>	-	S005B06010004; Rock Check Dam	BCM	4/29/2011	12/9/2010
				_	S005B08030008: Concrete/Asphalt Cap	CA	6/1/2013	5/2/2013
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/31/14 at 2:05 PM. The sampler was shut down on 7/7/14 at 3:02 PM after sample collection and was reset for sample 2 enhanced control monitoring on 7/18/14 at 12:30 PM (inoperable 11 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/17/14 at 1:47 PM. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/18/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. MTAL - Result is greater than the MTAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, frue, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

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Date

S-SMA-3.53, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Fermit No., NINIOSO139
Permitted Feature No.: S006	Site Monitoring Area No. S-SMA-3.6 Permit Phase: Baseling	e Control Measures  Corrective Action

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
**	-	-	**		S00506010031: Rock Check Dam	CA	-	11/5/2014
	-		-		S00506010032: Rock Check Dam	CA	-	11/5/2014
••	-	-			S00506010033: Rock Check Dam	CA	-	11/5/2014
					S00602040021: Established Vegetation	всм	•	4/26/2013
**					S00603010019: Earthen Berm	CA	12/27/2012	11/27/201
			-	••	S00603010020: Earthen Berm	CA	12/27/2012	11/27/201
	-			<u></u>	S00603100030: Gravel Bags	CA	-	9/24/201
	- 1		-	-	S00604060002: Rip Rap	BCM	12/1/2010	11/1/201
<del></del>	-			_	S00604060010: Rip Rap	BCM	12/1/2010	11/1/20
				_	S00604060011: Rip Rap	BCM	12/1/2010	11/1/20
		-	**		S00604060028: Rip Rap	CA	•	4/26/20
<u></u>				-	S00604060029: Rip Rap	CA	•	4/26/20
**			-		S00606010001: Rock Check Dam	всм	12/1/2010	11/1/20
		<del></del>		-	S00606010012: Rock Check Dam	всм	12/1/2010	11/1/20
M-2			**	-	S00606010013: Rock Check Dam	всм	12/1/2010	11/1/20
					S00606010014: Rock Check Dam	всм	12/1/2010	11/1/20

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/13/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

S-SMA-3.6, page 1 of 2

Los Alamos National Laboratory		COMF	PLIANCE STA	ATUS REPO	RT	NODE	2 Darmit Na - NA400207	750	
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	1 NADE	S Permit No.: NM00307	59	
Permitted Feature No.: S006	Site Monito	oring Area No. S-SMA-3.6			Permit Phase: Baseline Control Measu	ures 🔲 Corrective Ad	tion 🗷		
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted?						
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
					S00606010016: Rock Check Dam	CA	12/27/2012	11/27/2012	
		-		-	S00606010017: Rock Check Dam	CA	12/27/2012	11/27/2012	
		-	**		S00606010018: Rock Check Dam	CA	12/27/2012	11/27/2012	
_	<u> </u>		-	_	S00607010007: Gabions	всм	12/1/2010	11/1/2010	
			_		S00607010008: Gabions	всм	12/1/2010	11/1/2010	
# <del>*</del>	- 1			-	S00607010026: Gabions	CA	-	4/26/2013	
	-		***	-	S00607020024: Gabion Blanket	CA	-	4/26/2013	
	-			**	S00607020025: Gabion Blanket	CA	-	4/26/2013	
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Comments: No sampling was conducte	ed in 2014. Th	e associated Site(s) were in correc	ctive action planni	ing. Corrective a	ction planning was initiated following reco	eipt of results exceeding	g a target action level on 08/	i3/13.	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	essure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wr		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

S-SMA-3.6, page 2 of 2

Los Alamos National Laboratory		COMPLIANCE STATUS REPORT NPDES Permit No.: NM00307							
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December					
Permitted Feature No.: S007	Site Monito	oring Area No. S-SMA-3.7			Permit Phase: Baseline Control Measu	res 🗵 Corrective Ac	tion 🔲		
Monitoring Required? ☑ Measura	ble Disch	arge? 🛘 Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target Action Level			Control Measure(s)		Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			***		S00702040006: Established Vegetation	всм	-	4/26/2013	
	14				S00703120004: Rock Berm	всм	4/29/2011	12/9/2010	
			-	-	S00703120005; Rock Berm	всм	4/29/2011	12/9/2010	
	-	-		-	S00704030003: Rock Channel/Swale	BCM	4/29/2011	12/9/2010	
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Comments: The sampler was activated	for extended	I baseline monitoring on 4/3/14 at 9	:15 AM. The sam	pler was shut do	wn for the winter on 12/4/14 at 10:45 AM				
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the informatio	issure that qualified erson or persons wh in submitted is, to the	personnel properly no manage the syst e best of my knowl	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wr	M	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

S-SMA-3.7, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPO	RT	· NDDE	C Dormit No : NIMO020	750	
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 - I	December	31, 2014	MPDE	S Permit No.: NM0030	109	
Permitted Feature No.: S008	Site Monito	ring Area No. S-SMA-3.71			Permit Phase: Baseline Control Measures 🗷 Corrective Action 🗆				
Monitoring Required?	able Discha	arge?   Sample(s) Collect	ied? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	Completion D	ate		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
					S00802040015: Established Vegetation	ВСМ	*	4/26/2013	
				- <del>-</del>	S00803010013: Earthen Berm	всм	-	7/22/2011	
	-		**	**	S00803010014: Earthen Berm	всм	-	7/22/2011	
-			1		S00804020002: Concrete/Asphalt Channel/Swale	всм	4/29/2011	12/9/2010	
	-		1		S00806010008: Rock Check Dam	всм	4/29/2011	12/9/2010	
			-	-	S00806010009: Rock Check Dam	всм	4/29/2011	12/9/2010	
				-	S00806010010: Rock Check Dam	всм	4/29/2011	12/9/2010	
-	-		-	••	S00806010011: Rock Check Dam	всм	4/29/2011	12/9/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 4/2/14 at 1	2:50 PM. The sar	npler was shut d	own for the winter on 12/4/14 at 10:30 Al	М.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wh	personnel properly to manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	100r		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

S-SMA-3.71, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December				
Permitted Feature No.: S009	Site Monito	oring Area No. S-SMA-3.72			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗆	
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	S00902040011: Established Vegetation	всм	-	4/26/2013
				**	S00903010009; Earthen Berm	всм	-	7/28/2011
		-	••	-	\$00903010010: Earthen Berm	всм	-	7/28/2011
-			**		S00903120003: Rock Berm	всм	4/29/2011	12/9/2010
u			••		S00906010005: Rock Check Dam	всм	4/29/2011	12/9/2010
					S00906010006: Rock Check Dam	всм	4/29/2011	12/9/2010
				-	S00906010007: Rock Check Dam	всм	4/29/2011	12/9/2010
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Comments: The sampler was activated	for extended	d baseline monitoring on 4/3/14 at 9	:50 AM. The sam	pler was shut do	wn for the winter on 12/4/14 at 11:00 AM	·	$\bigcirc$	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	essure that qualified erson or persons wh	personnel properly to manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	W	W.	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	C	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in		Signature of Principal Authorized Agent	Executive Officer or	Date

S-SMA-3.72, page 1 of 1

Los Alamos National Laboratory		Сомя	MDDEG	NPDES Permit No.: NM0030759					
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NFOLC	o Femilia IVO IVIVIOUSO?	7 00	
Permitted Feature No.: S010	Site Monito	oring Area No. S-SMA-3.95			Permit Phase: Baseline Control Measo	ures  Corrective Ac	tion 🗷		
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🛘	,	****				
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			-	-	S01002040007: Established Vegetation	ВСМ		5/2/2013	
	_	-			S01003060006: Straw Wattles	ВСМ		10/24/2012	
				-	S01004010009: Earthen Channel/Swale	CA	-	11/7/2014	
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Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in солгес	ctive action planni	ng. Corrective ac	tion planning was initiated following reco	eipt of results exceeding	a target action level on 10/2	25/13.	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	assure that qualified erson or persons wi on submitted is, to the	i personnel properly ho manage the syst ne best of my knowl	ared under my direction or supervision in galthered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in	ormation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date	

S-SMA-3.95, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	रा	NPDES Permit No.: NM0030759			
os Alamos, NM 87545	Reporting	Period: January 01,	2014 - I	December	31, 2014	IN DE	o remiit iyo iyiviood		
ermitted Feature No.: S011	Site Monitor	ring Area No. S-SMA-4.1			Permit Phase: Baseline Control Measure	es 🔲 Corrective Ad	ction 🗷		
Monitoring Required? 🗷 Measura	nble Discha	arge?   Sample(s) Collect	ted? 🔲						
V-01-11-00		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-					S01101010007: Seed and Wood Mulch	CA	10/25/2012	9/25/2012	
<b></b>	***				S01103060012: Straw Wattle	CA	-	2/19/2014	
<b>N-</b>	-			••	S01103060013: Straw Wattle	CA	*	2/18/2014	
-	- 1				S01103090005: Curbing	CA	10/25/2012	9/25/2012	
-	-				S01103120008: Rock Berm	CA	10/25/2012	9/25/2012	
					S01104020006: Concrete/Asphalt Channel/Swale	CA	10/25/2012	9/25/2012	
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947		<del></del>				<u>-</u>			
comments: Sampling was completed or	n 08/21/13 wi	th certification of completion of cor	rective action.		111111111111111111111111111111111111111				
Pavid J. McInroy, Pro	ject- s	ccordance with a system designed to a ubmitted. Based on my inquiry of the p athering the information, the informatio	essure that qualified erson or persons wh in submitted is, to th	personnel properly to manage the syst e best of my knowl	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015	
yped or Printed Name/ Title of Principal Ex fficer or Authorized Agent	, c	omplete. I am aware that there are sign prisonment for knowing violations.	ificant penalties for	submitting false int	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

S-SMA-4.1, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	MEDE		บฮ
Permitted Feature No.: S012	Site Monito	oring Area No. S-SMA-4.5			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			w-a		S01202040007: Established Vegetation	всм	-	5/2/2013
		-	deribb		S01203010005: Earthen Berm	всм	4/29/2011	4/26/2011
				-	S01203060008: Straw Wattles	всм	•	11/6/2013
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			**				**	
Comments: The sampler was activated	for extended	I baseline monitoring on 4/8/14 at 1	:35 PM. The sam	pler was shut do	wn for the winter on 12/5/14 at 1:30 PM.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	issure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the systement of the system of the systement of the system of the			M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

S-SMA-4.5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			MPDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportir	ig Period: January 01,	2014 <b>-</b> [	December				00
Permitted Feature No.: S013	Site Monit	oring Area No. S-SMA-5			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗖	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-			nice.		S01302040011: Established Vegetation	BCM	-	10/22/2014
	-		ı		S01303030009: Log Berm	всм	•	3/14/2014
<u>-</u>	1				S01303060008: Straw Wattles	всм	-	3/18/2014
		b-W	-	-	S01304060003: Rip Rap	всм	4/29/2011	4/26/2011
***		F-4		-		**		
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			u-s	<del></del>	<u> </u>	<u></u>	***	
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Comments: The sampler was activated	for extende	d baseline monitoring on 4/9/14 at 2	:00 PM. The sam	pler was shut do	wn for the winter on 11/20/14 at 11:15 Al	И.		
David J. McInroy, Pro Program Director	Ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	issure that qualified erson or persons wh n submitted is, to the	personnel properly no manage the syst e best of my knowle	em, or those persons directly responsible for edge and belief, true, accurate, and	U	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

Los Alamos National Laboratory			PLIANCE STA			NPDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [	December	31, 2014	N DE	o r chill ivo iviviooso.	: 03
Permitted Feature No.: S014	Site Monito	oring Area No. S-SMA-5.2			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🔲	
Monitoring Required? 🗷 Measura	able Disch							
		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-	<del></del>	**	S01402040016: Established Vegetation	BC₩	-	5/2/2013
<u>-</u>		<del>-</del>		**	S01403120017: Rock Berm	всм	-	11/7/2014
**			₩-₩		S01404060011: Rip Rap	всм	4/29/2011	12/9/2010
		<del>-</del>			S01406010006: Rock Check Dam	ВСМ	4/29/2011	12/9/2010
-				<del></del>	S01406010007: Rock Check Dam	ВСМ	4/29/2011	12/9/2010
		-	**		S01406010008: Rock Check Dam	всм	4/29/2011	12/9/2010
			***		S01406010009: Rock Check Dam	всм	4/29/2011	12/9/2010
_			_		S01406010010: Rock Check Dam	всм	4/29/2011	12/9/2010
• <del>•</del>	<u>-</u>		***		S01406010018: Rock Check Dam	ВСМ	-	11/7/2014
==	-	<u></u>			S01406010019: Rock Check Dam	всм	-	11/7/2014
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Comments: The sampler was activated	for extended	baseline monitoring on 4/8/14 at 2	:15 PM. The sam	pler was shut do	wn for the winter on 12/4/14 at 10:00 AM	i.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wh	personnel properly to manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wr	Now	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	and lity of fine and Signature of Principal Executive Officer or Authorized Agent		

S-SMA-5.2, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING NIVIOOSO139
Permitted Feature No.: S015	Site Monitoring Area No. S-SMA-5.5 Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	ction Level		Control Measur	e(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	655	ug/L	D	S01502040005: Established Vegetation	всм	-	5/2/2013
Antimony, F	N	<3	ug/L	ND MQL	S01503010004: Earthen Berm	всм	4/29/2011	4/26/2011
Arsenic, F	N	<5	ug/L	ND	-	-	_	
Boron, F	N	<50	ug/L	ND MQL	-		<u>-</u>	· <b>-</b>
Cadmium, F	N	<1	ug/L	ND	Barrali .			
Chromium, F	N	<10	ug/L	ND	**			-
Cobalt, F	N	<5	ug/L	ND MQL			<u></u>	
Copper, F	N	2.41	ug/L	D		_	_	-
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	<u>-</u>			_
Gross alpha, UF	Y	91	pCi/L	ATAL1	-			
Lead, F	N	0.543	ug/L	D				_
Mercury, UF	N	0.386	ug/L	D		-	<u></u>	
Nickel, F	N	1.27	ug/L	D			<del></del>	
Ra-226 & Ra-228, UF	N	16.7	pCi/L	D				
Selenium, UF	N	<5	ug/L	ND		_		
Silver, F	N	<1	ug/L	ND	-	_		**

Comments: The sampler was activated for extended baseline monitoring on 4/3/14 at 11:25 AM. The sampler was shut down on 7/31/14 at 6:45 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 9/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

S-SMA-5.5, page 1 of 2

2/11/2015

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December :	31, 2014	NEDES FEITHENO NIVIOOSO735
Permitted Feature No.: S015	Site Monitoring Area No. S-SMA-5.5	Permit Phase: Baseline Control Measur	res Corrective Action 🗵

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

,		Parameter(s)>Target A	Action Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	-		_	
Vanadium, F	N	3.89	ug/L	D MQL			-	-
Zinc, F	N	<10	ug/L	ND MQL		_	_	-
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Comments: The sampler was activated for extended baseline monitoring on 4/3/14 at 11:25 AM. The sampler was shut down on 7/31/14 at 6:45 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 9/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Date

Authorized Agent

2/11/2015

S-SMA-5.5, page 2 of 2

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	रा	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 3	December	31, 2014	MI DEC	5 1 Gillill 140 1414100007	00
Permitted Feature No.: S016	Site Monito	oring Area No. S-SMA-6			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🔲					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
_				-	S01602040012: Established Vegetation	ВСМ	-	5/8/2013
-		-		-	S01603010006: Earthen Berm	ВСМ	4/29/2011	4/28/2011
				-	S01604060014: Rip Rap	CA		11/29/2014
-			<b>""</b>	-	S01606010013: Rock Check Dam	CA	,	11/29/2014
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Comments: No sampling was conducte reissuance process.	d in 2014. Th	ne Permittees requested a permit m	odification to del	ete specific monit	oring requirements at Site 72-001. The E	PA will evaluate the ra	tionales for deletion as part of	of the permit
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	issure that qualified erson or persons w in submitted is, to th	personnel properly no manage the system to best of my knowle	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		Mol	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

S-SMA-6, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	31, 2014	14F DES FEITHE 140 14W0030739
Permitted Feature No.: C001	Site Monitoring Area No. CDB-SMA-0.15	Permit Phase: Baseline Control Measur	es 🗷 Corrective Action 🗖

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actu
			-		C00102040015: Established Vegetation	всм	-	5/2/2
			-	-	C00103010013: Earthen Berm	всм	•	8/15
					C00103060019: Straw Wattle	ВСМ	<u>-</u>	7/24
					C00103060020: Straw Wattle	всм	-	11/4
<b>-</b> n	-	-	<b></b>	-	C00103060021: Straw Wattle	всм	•	11/4
			***	-	C00103120009: Rock Berm	всм	12/1/2010	11/1
<del></del>					C00106030003: Juniper Bales	ВСМ	12/1/2010	11/
				**	C00106030005; Juniper Bales	BCM	12/1/2010	11/1
	-	-			C00106030006: Juniper Bales	BCM	12/1/2010	11/1
				••	C00106030007: Juniper Bales	ВСМ	12/1/2010	11/1
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Comments: The sampler was activated for extended baseline monitoring on 4/2/14 at 12:00 PM. The sampler was inoperable because of equipment failure on 4/2/14 at 12:01 PM (estimated immediately after last known operable time) and was reset on 5/15/14 at 11:10 AM (inoperable 43 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 12/5/14 at 1:20 PM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive
Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent \ Date

CDB-SMA-0.15, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	Permit No.: NM003	0759
os Alamos, NM 87545	Reporting	g Period: January 01,	2014 - 1					0100
ermitted Feature No.: C002	Site Monito	ring Area No. CDB-SMA-0.25			Permit Phase: Baseline Control Meas	ures  Corrective Act	ion 🗷	
Monitoring Required? 🗵 Measura	able Discha	* ' ' '						
	Parameter(s)>Target Action Level			Control Measure	(s)	Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-			C00202040019: Established Vegetation	ВСМ	•	5/2/2013
			***	••	C00203010013: Earthen Berm	BCM	12/1/2010	11/1/2010
	_	-			C00203010017: Earthen Berm	CA	8/19/2012	7/20/2012
-				-	C00203010018: Earthen Berm	CA	8/19/2012	7/20/2012
***	-	-	-	-	C00204060009; Rip Rap	всм	12/1/2010	11/1/2010
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Comments: No sampling was conducte	 d in 2014. Th	e associated Site(s) were in correc	tive action planni	ing. Corrective ac	 tion planning was initiated following rec	eipt of results exceeding	a-target action level on 10	0/22/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	essure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the system to best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	<u> </u>		2/11/201
yped or Printed Name/ Title of Principal Ex flicer or Authorized Agent	[c	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in	ormation, including the possibility of fine and	Signature of Principa (E Authorized Agent	Executive Officer o	Date

os Alamos National Laboratory		COMPLIANCE STATUS REPORT NPDES Permit No.; NMC							
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NI DEC	or entile two Introdu	0105	
ermitted Feature No.: C003	Site Monitor	ing Area No. CDB-SMA-0.55			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	tion 🗷		
Ionitoring Required? 🗷 Measur	able Discha								
Monitoring Requirement	Parameter(s)>Target Action Level				Control Measure(s	)	Completion Date		
	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
<u></u>			**	-	C00302040021: Established Vegetation	всм	-	5/2/2013	
_		<u>-</u>	••		C00303010011: Earthen Berm	всм	4/29/2011	12/13/201	
<b></b>				-	C00306010006: Rock Check Dam	всм	4/29/2011	12/13/201	
~			-	-	C00306010013: Rock Check Dam	всм	4/29/2011	12/13/201	
			**		C00306010015: Rock Check Dam	BCM	4/29/2011	12/13/201	
***			<del></del>	<del>-</del>	C00306010016: Rock Check Dam	всм	4/29/2011	12/13/201	
	[		-	-	C00306010017: Rock Check Dam	всм	4/29/2011	12/13/201	
	-	<del></del>		-	C00306010018: Rock Check Dam	всм	4/29/2011	12/13/201	
-	-		<u>-</u>		C00306010019: Rock Check Dam	всм	4/29/2011	12/13/201	
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omments: No sampling was conducte	ed in 2014. The	associated Site(s) were in correct	ctive action plann	ing. Corrective ac	ction planning was initiated following rece	ipt of results exceeding	a target action level on 1	0/25/13.	
avid J. McInroy, Pro cogram Director	oject-	cordance with a system designed to	assure (hat qualified person or persons w	f personnel properly ho manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for	Dn		2/11/201	

Signature of Principal Executive Officer or Authorized Agent

CDB-SMA-0.55, page 1 of 1

Officer or Authorized Agent

Typed or Printed Name/ Title of Principal Executive

imprisonment for knowing violations.

Date

Los Alamos National Laboratory		Сомг	PLIANCE STA	ATUS REPOR	RT	Mode	3.5. 3.11. 111.0000	
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 - 1	December	31, 2014	NPDES Permit No.: NM0030759		
Permitted Feature No.: C004		ring Area No. CDB-SMA-1			Permit Phase: Baseline Control Measu	ures 🔲 Corrective Ad	ective Action 🗷	
Monitoring Required?   Measur	able Discha	arge?  Sample(s) Collec	ted? □					
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***	_	C00402040015: Established Vegetation	ВСМ	-	5/2/2013
			-	**	C00403010014: Earthen Berm	CA	8/29/2012	7/30/2012
	-				C00404060006: Rip Rap	всм	4/29/2011	12/22/2010
	:	4-1			C00404060008: Rip Rap	всм	4/29/2011	12/22/2010
<u>-</u>			**		C00404060009: Rip Rap	всм	4/29/2011	12/22/2010
					C00406010004: Rock Check Dam	всм	4/29/2011	12/22/2010
	-		-	-	C00406010010: Rock Check Dam	всм	4/29/2011	12/22/2010
***					C00406010011: Rock Check Dam	ВСМ	4/29/2011	12/22/2010
					C00406010012: Rock Check Dam	всм	4/29/2011	12/22/2010
	-				C00406010013: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: An initial corrective action 11/17/14 at 9:30 AM.	monitoring sar	mple was collected on 9/13/13. The	e sampler was ac	tivated for sampl	e 2 corrective action monitoring on 4/2/1	4 at 11:30 AM. The sar	npler was shut down for the	winter on
David J. McInroy, Pro Program Director	oject-	occordance with a system designed to a ubmitted. Based on my inquiry of the p	assure that qualified erson or persons w	personnel properly no manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	QDr.		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	i c	gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer or Authorized Agent						Date

CDB-SMA-1, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NIDDEC	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	INFUE	o Femiliano Inividuodi	Ja
Permitted Feature No.: C005	Site Monito	oring Area No. CDB-SMA-1.15			Permit Phase: Baseline Control Measi	ures 🗷 Corrective Ac	tion 🗆	
Monitoring Required? ☑ Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆					
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			<i>***</i>		C00502040011: Established Vegetation	ВСМ		5/2/2013
-	_			<del>-</del>	C00503010006: Earthen Berm	ВСМ	12/1/2010	11/1/2010
	1	<del></del>			C00504060007: Rip Rap	ВСМ	12/1/2010	11/1/2010
	- 1	<del></del>		-	C00504060008: Rip Rap	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	l baseline monitoring on 4/2/14 at 1	0:15 AM. The sar	mpler was shut d	own for the winter on 11/17/14 at 9:00 A	M.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Don		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent Date				

CDB-SMA-1.15, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE ST	ATUS REPOR	RT	NDDE	0 D NI NI NI NI NI	750
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	59
Permitted Feature No.: C006	Site Monito	ring Area No. CDB-SMA-1.35			Permit Phase: Baseline Control Measu	ıres 🗷 Corrective Ad	ction 🗖	
Monitoring Required?   Measura	able Discha	arge?  Sample(s) Collect	ted? $\square$					
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_			-	C00602040010: Established Vegetation	ВСМ		5/2/2013
		-		-	C00603010006: Earthen Berm	BCM	12/1/2010	11/1/2010
	_	<del>-</del>			C00604060009: Rip Rap	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/2/14 at 9	):30 AM. The sar	mpler was shut do	wn for the winter on 11/17/14 at 9:10 AN	1.		
David J. McInroy, Project-Program Director  I certify under penalty of law that this document and all attactor accordance with a system designed to assure that qualified submitted. Based on my inquiry of the person or persons we gathering the information, the information submitted is, to the person of persons we gathering the information.			ed personnel properly who manage the syst the best of my knowl	gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign morisonment for knowing violations.	nificant penalties fo	or submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CDB-SMA-1.35, page 1 of 1

Los Alamos National Laboratory		Сомя	LIANCE STA	TUS REPOR	RT	NDDE	S Permit No.: NM00307	75Q
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 - I	December				J <del>J</del>
Permitted Feature No.: C007	Site Monito	ring Area No. CDB-SMA-1.54			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	able Discha	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level	· · · · · · · · · · · · · · · · · · ·	Control Measure(s	;)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			₩M		C00702040020: Established Vegetation	всм	-	5/2/2013
		u	**	**	C00703010007: Earthen Berm	всм	12/1/2010	11/1/2010
		1	<b>**</b>		C00703010008: Earthen Berm	всм	12/1/2010	11/1/2010
	_		***	5-9	C00703010009: Earthen Berm	ВСМ	12/1/2010	11/1/2010
	-	1	<del></del>		C00703010019: Earthen Berm	всм	•	4/13/2011
	-	<u></u>	***		C00704050014: Water Bar	всм	12/1/2010	11/1/2010
				-	C00704060006: Rip Rap	всм	12/1/2010	11/1/2010
-	-			••	C00706020015: Log Check Dam	всм	12/1/2010	11/1/2010
	-	•-	**		C00706020016: Log Check Dam	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/2/14 at 1	0:15 AM. The sar	npler was shut d	own for the winter on 11/17/14 at 9:20 Af	vi.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly to manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wn	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	la la				formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

CDB-SMA-1.54, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	INFUE	5 Fermit No., NIVIOUSU	บฮ
Permitted Feature No.: C008	Site Monit	oring Area No. CDB-SMA-1.55			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗖	
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collect	ed? 🗆					
0.1.100-00.0000000000000000000000000000	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_	-	**		C00802040012: Established Vegetation	всм	-	5/2/2013
			••	<b></b>	C00803010010: Earthen Berm	всм	12/1/2010	11/1/2010
-			-	-	C00803120009: Rock Berm	ВСМ	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/8/14 at 1	1:15 AM. The sar	mpler was shut d	own for the winter on 11/17/14 at 9:40 A	M		
David J. McInroy, Pro Program Director	accordance with a system designed to a submitted. Based on my inquiry of the pa	ssure that qualified erson or persons w	d all attachments were prepared under my direction or supervision in qualified personnel properly gathered and evaluated the information presons who manage the system, or those persons directly responsible for the legical property of the legical				2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent			sthering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and implete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and prisonment for knowing violations.  Signature of Principal Executive Officer Authorized Agent					Date
							CDB-SMA-	1.55, page 1 of 1

Los Alamos National Laboratory		Сомя	COMPLIANCE STATUS REPORT NPDES Permit No.: NM00307					
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	NPDE	5 Peliliit No., Niviousu7	วิ
Permitted Feature No.: C009	Site Monito	oring Area No. CDB-SMA-1.65			Permit Phase: Baseline Control Meas	ures 🗷 Corrective Ac	tion 🗆	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ied? □					
	Parameter(s)>Target Action Level				Control Measure	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
· <del>-</del>	-	-			C00903010004: Earthen Berm	ВСМ	,,	8/15/2011
	-			_	C00904010002: Earthen Channel/Swale	ВСМ	12/1/2010	11/1/2010
	T - I			-	C00904060001: Rip Rap	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	I baseline monitoring on 4/8/14 at 1	1:50 AM. The sar	mpler was shut d	own for the winter on 11/17/14 at 9:50 A	M.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons wi n submitted is, to th	personnel properly ho manage the sys ne best of my knowl	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	.	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CDB-SMA-1.65, page 1 of 1

Los Alamos National Laboratory		Сомг	LIANCE STA	TUS REPO	RT	NDDEC	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	INPUE	s Permit No.: Miduoso/	59	
Permitted Feature No.: C010	Site Monito	oring Area No. CDB-SMA-4			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	Action 🗷		
Monitoring Required?   Measura	able Disch	arge?  Sample(s) Collect	ed? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-	-	1	1	-	C01002040012: Established Vegetation	всм	•	5/16/2013	
***		-	-		C01004020005: Concrete/Asphalt Channel/Swale	всм	4/29/2011	11/16/2010	
			**		C01004060007: Rip Rap	всм	4/29/2011	11/16/2010	
_	-	-			C01005010004: Sediment Trap	всм	4/29/2011	11/16/2010	
	-	<b></b>	-	**	C01006010006: Rock Check Dam	всм	4/29/2011	11/16/2010	
		-		**	C01006010008: Rock Check Dam	BCM	4/29/2011	11/16/2010	
		-			C01006010009; Rock Check Dam	всм	4/29/2011	11/16/2010	
		-	<b></b>		C01006010010; Rock Check Dam	всм	4/29/2011	11/16/2010	
_		•			C01006010011: Rock Check Dam	всм	4/29/2011	11/16/2010	
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							Mastering will continue in 3	015 to collect a	
Comments: No sampling was conducte sample per Part I, Section E.1(b).	ed in 2014. C	orrective action was completed in 2	U14 with certificat	tion of control me	easures to totally eliminate exposure of pr	Distribution to Stormwater	Avioring will continue in 2	015 to conect a	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wh	personnel properly no manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015	
gationing the information to					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date	

CDB-SMA-4, page 1 of 1

Los Alamos National Laboratory				ATUS REPOR		NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 - 1	December				100
Permitted Feature No.: M001	Site Monito	ring Area No. M-SMA-1			Permit Phase: Baseline Control Meas	ures  Corrective Ac	tion 🗷	
Monitoring Required? ☑ Measura	able Discha	arge?   Sample(s) Collect	ed? 🗆					
	Parameter(s)>Target Action Level				Control Measure	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					M00102040009: Established Vegetation	всм	-	4/4/2013
	_		**		M00107010001: Gabions	BCM	12/1/2010	11/1/2010
					M00107010006: Gabions	BCM	12/1/2010	11/1/2010
			-		M00107010008: Gabions	CA	12/27/2012	11/27/2012
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Comments: No sampling was conducted	ed in 2014. Th	e associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following rec	eipt of results exceeding	a target action level on 08/	13/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wn		2/11/2015
Typed or Printed Name/ Title of Principal E. Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-1, page 1 of 1

Los Alamos National Laboratory	D		PLIANCE STA			NPDE	S Permit No.: NM0030	759
Los Alamos, NM 87545		g Period: January 01,	2014 - 1	December				
Permitted Feature No.: M002	Site Monito	pring Area No. M-SMA-1.2			Permit Phase: Baseline Control Measu	res L Corrective A	ction 🗷	
Monitoring Required?   Measure	able Disch	arge? 🛘 Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target Action Level			Control Measure(	5)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***		M00202040009: Established Vegetation	всм	The state of the s	4/4/2013
_			_	-	M00203060012: Straw Wattle	CA	۵.	9/18/2014
<del>-</del>				· -	M00203140011: Coir Log	CA	10/25/2014	9/25/2014
-				-	M00204060008: Rip Rap	всм	4/29/2011	12/13/2010
-				••	M00205020010: Sediment Basin	CA	10/25/2014	9/25/2014
	-	7		**	M00206010003: Rock Check Dam	ВСМ	4/29/2011	12/13/2010
**	-				M00206010004: Rock Check Dam	всм	4/29/2011	12/13/2010
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Comments: The sampler was activated	l for sample 1	enhanced control monitoring on 9/	25/14 at 10:00 Al	M. The sampler v	vas shut down for the winter on 12/4/14 a	at 12:20 PM.		,
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	nssure that qualified erson or persons wh n submitted is, to th	personnel properly no manage the system to best of my knowled	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	DDn	Al	2/11/2015
Typed or Printed Name/ Title of Principal E.		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-1.2, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHENO., NINDOSO739
Permitted Feature No.: M002A	Site Monitoring Area No. M-SMA-1.21	Permit Phase: Baseline Control Measur	res 🗷 Corrective Action 🗖

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	Action Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actua
_			**		M002A02040007: Established Vegetation	всм	•	4/4/20
	-		-		M002A03010006: Earthen Berm	всм	ı	8/5/20
		per 1	-	-	M002A03020002: Base Course Berm	всм	4/29/2011	12/13/2
	<del>-</del>	<del>-</del>		-	M002A03120005: Rock Berm	ВСМ	4/29/2011	12/13/2
			-		M002A04060003: Rip Rap	всм	4/29/2011	12/13/2
	-		-		M002A06010004: Rock Check Dam	всм	4/29/2011	12/13/
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Comments: The sampler was activated for extended baseline monitoring on 3/25/14 at 3:05 PM. The sampler was inoperable because of tubing failure on 3/25/14 at 3:06 PM (estimated at immediately after last known operable time) and was reset on 5/5/14 at 1:30 PM (inoperable 41 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 12/4/14 at 1:00 PM.

David	J.	McInroy,	Project-
		Director	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

M-SMA-1.21, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	THE DEST CHIME TWO., THE HOUSE TO SE
Permitted Feature No.: M002B	Site Monitoring Area No. M-SMA-1.22 Permit Phase: Baseline Control Measur	es Corrective Action 🗷

Monitoring Required? Measurable Discharge? Sample(s) Collected?

		Parameter(s)>Target A	ction Level		Control Measure(s	) .	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	321	ug/L	D	M002B01010015: Seed and Wood Mulch	всм	u u	4/4/2013
Copper, F	N	3.72	ug/L	D	M002B02040014: Established Vegetation	всм	-	4/4/2013
<del>.</del>		-	***		M002B03010010: Earthen Berm	CA	6/1/2013	5/2/2013
			**	<b></b>	M002B03010011: Earthen Berm	CA	6/1/2013	5/2/2013
					M002B03010012: Earthen Berm	CA	6/1/2013	5/2/2013
***				-	M002B04050002: Water Bar	BCM	4/29/2011	1/12/2011
_	-				M002B05030013: Sand Filter	CA	6/1/2013	5/2/2013
_					M002B06010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
					M002B06010009: Rock Check Dam	всм	4/29/2011	1/12/2011
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Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 3/24/14 at 3:30 PM. The sampler was shut down on 7/29/14 at 1:25 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. D - Detected, no TAL exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

or Signature of Principal Executive Officer or Date

M-SMA-1.22, page 1 of 1

Los Alamos National Laboratory				ATUS REPOR		NPDES	Permit No.: NM00307	59
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	,,, 320		
Permitted Feature No.: M003	Site Monito	ring Area No. M-SMA-3			Permit Phase: Baseline Control Measures  Corrective Action			
Monitoring Required?   Measura	able Discha							
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-		<del></del>		-	M00303120009: Rock Berm	всм	4/29/2011	4/26/2011
<del>-</del>					M00303120010: Rock Berm	всм	4/29/2011	4/26/2011
				-	M00303120011: Rock Berm	всм	4/29/2011	4/26/2011
			-		M00304050005: Water Bar	всм	4/29/2011	4/26/2011
<del>-</del>	1	40			M00304060001: Rip Rap	BCM	4/29/2011	4/26/2011
	1 1			- "	M00304060008: Rip Rap	всм	4/29/2011	4/26/2011
	- 1			-	M00304060014: Rip Rap	CA	+	11/4/2014
				_	M00305020012: Sediment Basin	всм	4/29/2011	-
	-			_	M00306010007: Rock Check Dam	всм	4/29/2011	4/26/2011
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Comments: No sampling was conducted	d in 2014. Th	e associated Site(s) were in correc	ctive action plans	ning. Corrective a	ction planning was initiated following rece	eipt of results exceeding	a-target action level on 08/1	3/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	essure that qualifie erson or persons v n submitted is, to t	d personnel properly who manage the sys the best of my know	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	W		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	K	complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties fo	or submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-3, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	RT	Niphe	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	MOL	or emit ivo ividioood	100
Permitted Feature No.: M004	Site Monito	oring Area No. M-SMA-3.1			Permit Phase: Baseline Control Measu	res 🗵 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***		M00402040007: Established Vegetation	всм	-	4/29/2013
					M00403040006: Asphalt Berm	всм	4/29/2011	12/13/2010
derese de la constantina del constantina de la constantina de la constantina del constantina de la con	-				M00404060005: Rip Rap	BCM	4/29/2011	12/13/2010
		-	***	-	M00406010004: Rock Check Dam	всм	4/29/2011	12/13/2010
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Comments: The sampler was activated	for extende	d baseline monitoring on 4/7/14 at 9	:00 AM. The sam	pler was shut do	wn for the winter on 12/4/14 at 2:45 PM.	A 6		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wi	personnel properly no manage the syst	em, or those persons directly responsible for	UDV	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

M-SMA-3.1, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE STA	ATUS REPOR	RT	MDDE	S Pormit No · NIMANOON	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	INPUE:	S Permit No.: NM0030	108
Permitted Feature No.: M005	Site Monito	oring Area No. M-SMA-3.5			Permit Phase: Baseline Control Measu	ıres 🗷 Corrective Ad	ation 🔲	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion [	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-		40			M00502040018: Established Vegetation	всм	<u>-</u>	4/29/2013
<u>-</u>					M00503010015: Earthen Berm	всм	4/29/2011	-
		<del>-</del>	**		M00503010016: Earthen Berm	всм	4/29/2011	-
		<del></del>	<del>ne</del> r		M00503120009: Rock Berm	всм	4/29/2011	4/26/2011
			**		M00503120010: Rock Berm	. всм	4/29/2011	4/26/2011
				-	M00503120013: Rock Berm	ВСМ	4/29/2011	4/26/2011
				-	M00503120014: Rock Berm	всм	4/29/2011	4/26/2011
-		-		-	M00504060011: Rip Rap	BCM	4/29/2011	4/26/2011
<del>-</del>				-	M00504060012: Rip Rap	BCM	4/29/2011	4/26/2011
	-			-	M00504060017: Rip Rap	BCM	4/29/2011	-
	- 1	4-	-		M00504060019: Rip Rap	BCM	-	10/30/2014
	_			-	M00506010004: Rock Check Dam	всм	4/29/2011	4/26/2011
	-			-	M00506010005: Rock Check Dam	всм	4/29/2011	4/26/2011
		***						-
					-			
			-	**	-		_	
Comments: The sampler was activated	for extended	d baseline monitoring on 4/7/14 at 1	0:00 AM. The sa	mpler was shut d	own for the winter on 12/4/14 at 2:15 PM	1.	\	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	f personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	What		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-3.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Reporting	COMP Period: January 01,		ATUS REPOR		NPDE	S Permit No.: NM0030	759
Permitted Feature No.: M006		ing Area No. M-SMA-4	2014 -	December	Permit Phase: Baseline Control Measu	res Corrective A	ction 🗷	
Monitoring Required? 🗷 Measur			ted? 🗍					
Maritioning ( toquitou) ==== ( Nodous		Parameter(s)>Target A			Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					M00602040014: Established Vegetation	всм	-	4/29/2013
••	- [				M00603120015: Rock Berm	CA	_	11/4/2014
	-	-			M00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
			-	-	M00604060007: Rip Rap	BCM	12/1/2010	11/1/2010
		**	-	-	M00604060012: Rip Rap	всм	12/1/2010	11/1/2010
			_	_	M00606010005: Rock Check Dam	ВСМ	12/1/2010	11/1/2010
_				-	M00606010013: Rock Check Dam	BCM	_	11/3/2011
_				_	M00606010016: Rock Check Dam	CA	-	11/4/2014
B-4	-				M00606010017: Rock Check Dam	CA	-	11/4/2014
				_	M00606010018: Rock Check Dam	CA	-	11/4/2014
		-			M00607010006: Gabions	всм	12/1/2010	11/1/2010
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				-				
Comments: No sampling was conducte	ed in 2014. The	associated Site(s) were in correc	ctive action plann	ing. Corrective ac	ction planning was initiated following rece	eipt of results exceeding	g a target action level on 10/3	31/11.
David J. McInroy, Pro Program Director	oject-	ocordance with a system designed to a	assure that qualified erson or persons w	f personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-4, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	Permit No.: NM003	 0759
os Alamos, NM 87545	Reporting	g Period: January 01,	2014 - 1	December				
Permitted Feature No.: M007	Site Monito	oring Area No. M-SMA-5			Permit Phase: Baseline Control Measu	res 🗷 Corrective Acti	ion 🗆	
Monitoring Required? 🗷 Measura	able Disch							
		Parameter(s)>Target Action Level			Control Measure(s	s) Completion Da		Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				••	M00702040016: Established Vegetation	всм	<u>.</u>	5/15/2013
					M00703060015: Straw Wattles	BCM	4/29/2011	4/28/201
-				<u>-</u>	M00704020012: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	4/28/201
	-	## · · · · · ·	-		M00704060001: Rip Rap	BCM	4/29/2011	4/28/201
••	- 1		**	-	M00704060008: Rip Rap	BCM	4/29/2011	4/28/201
	- 1				M00706010002: Rock Check Dam	всм	4/29/2011	4/28/201
••	-		_	-	M00706010007: Rock Check Dam	всм	4/29/2011	4/28/201
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omments: The sampler was activated	for extended	baseline monitoring on 4/8/14 at 3	3:15 PM. The sam	pler was shut do	wn for the winter on 12/5/14 at 10:50 AM	l. ( )		
Pavid J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	assure that qualified person or persons wi	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	JAN W		2/11/201
ped or Printed Name/ Title of Principal E		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

M-SMA-5, page 1 of 1

Los Alamos National Laboratory		Comp	PLIANCE STA	ATUS REPO	RT	NDDE	2 D	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NPDES Permit No.: NM0030759			
Permitted Feature No.: M008	Site Monito	oring Area No. M-SMA-6			Permit Phase: Baseline Control Measu	sures Corrective Action 🗷			
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			-		M00802040024: Established Vegetation	всм	**	4/30/2013	
***	-	-		_	M00803010033: Earthen Berm	CA	-	8/28/2014	
***			**		M00804060001: Rip Rap	всм	4/29/2011	12/13/2010	
<b>1.4</b> 0				_	M00804060014: Rip Rap	BCM	4/29/2011	12/13/2010	
<b>b</b>			-		M00804060025: Rip Rap	ВСМ	-	4/30/2013	
				-	M00805020016: Sediment Basin	всм	4/29/2011	12/13/2010	
	<del>-</del>			_	M00806010007: Rock Check Dam	всм	4/29/2011	12/13/2010	
				<u>-</u>	M00806010017; Rock Check Dam	всм	•	4/11/2011	
				-	M00806010020: Rock Check Dam	всм	-	4/11/2011	
			¥-a	-	M00806010027: Rock Check Dam	всм	-	12/17/2013	
_					M00806010028: Rock Check Dam	всм	-	12/17/2013	
<del>-</del>			-	-	M00806010032: Rock Check Dam	CA	-	8/28/2014	
***	-		-	-	M00807010029: Gabion	CA	-	8/28/2014	
••			-		M00807010030: Gabion	CA	-	8/28/2014	
				-	M00807020013: Gabion Blanket	всм	4/29/2011	12/13/2010	
	-	_	-		M00808030002: Concrete/Asphalt Cap	всм	4/29/2011	12/13/2010	
Comments: No sampling was conducte	ed in 2014. Ti	ne associated Site(s) were in correc	tive action plann	ing. Corrective a	ction planning was initiated following rece	ipt of results exceeding	a target action level on 11/	15/12.	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly ho manage the sys	pared under my direction or supervision in  y gathered and evaluated the information  tem, or those persons directly responsible for ledge and belief, true, accurate, and	Wh		2/11/2015	
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ifficant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date	

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Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	RT	NDDES	Permit No.: NM0030	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	MPDES	——————————————————————————————————————	100	
Permitted Feature No.: M009	Site Monito	oring Area No. M-SMA-7			Permit Phase: Baseline Control Measu	res 🔲 Corrective Acti	ion 🗷		
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion I	letion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		-	-		M00902040009: Established Vegetation	всм	-	4/30/2013	
			_	-	M00903060010: Straw Wattle	CA	-	8/7/2014	
	-				M00903060011: Straw Wattle	CA	-	8/7/2014	
		-		_	M00906010003: Rock Check Dam	всм	4/29/2011	12/13/2010	
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Comments: No sampling was conducted	- 1 in 2014. Th	– ne associated Site(s) were in correc	 tive action plann	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a-target action level on 08	<u> </u>	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa pathering the information, the information	essure that qualified erson or persons w n submitted is, to th	I personnel properly tho manage the sys he best of my knowl	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	20ne		2/11/2015	
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent  gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer of Authorized Agent						executive Officer or	Date		

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Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING,, NIMOOSO / 59
Permitted Feature No.: M010	Site Monitoring Area No. M-SMA-7.9 Permit Phase: Baseline Contro	Measures Corrective Action

Monitoring Required? 

■ Measurable Discharge? 

□ Sample(s) Collected? 

□

		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***		M01002040013: Established Vegetation	всм	•	4/30/2013
<u>-</u>				**	M01003010004: Earthen Berm	ВСМ	4/29/2011	12/3/2010
	_			-	M01003010010: Earthen Berm	всм	4/29/2011	12/3/2010
		<del></del>	ua.	**	M01003010011: Earthen Berm	всм	4/29/2011	12/3/2010
	-	-	**		M01003010012: Earthen Berm	всм	•	5/6/2011
<b></b>		-	**		M01003060014: Straw Wattle	CA	-	8/22/2014
					M01003060015: Straw Wattle	CA	•	8/22/2014
					M01003120005: Rock Berm	всм	4/29/2011	12/3/2010
			1	_	M01003120006: Rock Berm	всм	4/29/2011	12/3/2010
<u></u>					M01003120016: Rock Berm	CA	-	8/22/2014
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Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/25/13. An alternative compliance request was submitted 4/21/2014. The Permittees response to written public comments was submitted 11/25/14.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

M-SMA-7.9, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	IVI DEC	or citial tvo Ivinocoo	100
Permitted Feature No.: M011	Site Monit	oring Area No. M-SMA-9.1			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆	***************************************	100 Miles 1			
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					M01101020001: Seed and Gravel Mulch	всм	4/29/2011	1/12/2011
					M01102040007: Established Vegetation	ВСМ	-	4/30/2013
				-	M01104040004: Culvert	ВСМ	4/29/2011	1/12/2011
		-	<b></b>		M01106010005; Rock Check Dam	всм	4/29/2011	1/12/2011
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						**	Annual Control	· <b>-</b>
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Comments: The sampler was activated	for extended	I baseline monitoring on 4/7/14 at 2	:30 PM. The sam	pler was shut do	wn for the winter on 12/5/14 at 11:10 AM			
David J. McInroy, Pro Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and							2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. Lam aware that there are significant penalties for submitting false information, including the possibility of fine and						Date
							M-SMA	\-9.1, page 1 of 1

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Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	रा	NDDEC	S Permit No.: NM00307	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NEDEC	o Femiliao IVIVIOGO	109	
Permitted Feature No.: M012	Site Monito	oring Area No. M-SMA-10			Permit Phase: Baseline Control Measu	mit Phase: Baseline Control Measures 🔲 Corrective Action 🗷			
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-		P-E	_	M01202040012: Established Vegetation	всм	-	4/30/2013	
	-	**	-	-	M01204060004: Rip Rap	всм	4/29/2011	12/13/2010	
· <u>-</u>		**			M01204060007: Rip Rap	BCM	4/29/2011	12/13/2010	
	]	<u></u>	-	-	M01204060008: Rip Rap	всм	4/29/2011	12/13/2010	
-		-			M01206010001: Rock Check Dam	BCM	4/29/2011	12/13/2010	
-		1	-		M01206010005: Rock Check Dam	всм	4/29/2011	12/13/2010	
		-	-		M01206010006: Rock Check Dam	всм	4/29/2011	12/13/2010	
				••	M01206010009: Rock Check Dam	всм	4/29/2011	12/13/2010	
				-	M01206010010: Rock Check Dam	всм	4/29/2011	12/13/2010	
P-18		**			-		-		
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Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 08/1	13/13.	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa	ssure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	W/W		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	d or Printed Name/ Title of Principal Executive complete. I am aware that there are significant penalties for submitting false information, including the possibil morrisonment for knowing violations.						Executive Officer or	Date	

M-SMA-10, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA		NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 <b>-</b> [	December	31, 2014	III DEC	or citiii (140 ramoooo)	00
Permitted Feature No.: M012A	Site Monit	oring Area No. M-SMA-10.01			Permit Phase: Baseline Control Measu	res 🔲 Corrective Act	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	6)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			ł		M012A02040008: Established Vegetation	всм	-	4/30/2013
		-			M012A03010006: Earthen Berm	CA	10/25/2012	9/25/2012
			-	_	M012A03010007: Earthen Berm	CA	10/25/2012	9/25/2012
			-		M012A06010003: Rock Check Dam	всм	4/29/2011	12/13/2010
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Comments: An initial corrective action in 12/5/14 at 11:40 AM.	nonitoring sa	imple was collected on 10/12/12. Th	ne sampler was a	ctivated for samp	le 2 corrective action monitoring on 4/7/	14 at 12:30 PM. The sai	mplex was shut down for the	winter on
David J. McInroy, Pro Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and							2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and pal Executive imprisonment for knowing violations						Signature of Principal Executive Officer or Authorized Agent	
			M-SMA-10	0.01, page 1 of 1				

Los Alamos National Laboratory	D		PLIANCE STA			NPDES Permit No.: NM0030759		
Los Alamos, NM 87545		g Period: January 01,	2014 - I	December	<u></u>			
Permitted Feature No.: M013	Site Monito	oring Area No. M-SMA-10.3			Permit Phase: Baseline Control Measu	res LL Corrective Ac	tion 🔀	
Monitoring Required? 🗷 Measura	ble Disch							
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-	-	**	M01302040014: Established Vegetation	BCM	<b>3</b>	4/30/2013
		-	-		M01303010011: Earthen Berm	BCM	4/29/2011	4/26/2011
				-	M01303010012: Earthen Berm	всм	4/29/2011	4/26/2011
-					M01303100013: Gravel Bags	всм	4/29/2011	4/26/2011
**		-			M01303140016: Coir Log	CA	•	8/25/2014
-		-	-1		M01306010017: Rock Check Dam	CA	•	8/25/2014
**				-	M01306010018: Rock Check Dam	CA		8/25/2014
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Comments: Sampling was completed or	n 10/30/13 w	rith certification of completion of cor	rective action.					
David J. McInroy, Pro Program Director							15/2	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine an imprisonment for knowing violations.					Signature of Principal I Authorized Agent	Executive Officer or	Date

M-SMA-10.3, page 1 of 1

Los Alamos National Laboratory	-	Сомя	LIANCE STA	TUS REPOR	RT	NDDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - i	December	31, 2014	וארטבי	5 Fermit No.: INMIDUSU	109
Permitted Feature No.: M014	Site Monit	oring Area No. M-SMA-11.1			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-		-	<del>-</del>	<u></u>	M01402040008: Established Vegetation	всм	<u>-</u>	4/30/2013
			-	-	M01403090005: Curbing	BCM	4/29/2011	12/13/2010
					M01403100007: Gravel Bags	всм	-	6/12/2012
berr -		**			M01404060001: Rip Rap	всм	4/29/2011	12/13/2010
		-		-	M01406020006: Log Check Dam	всм	4/29/2011	12/13/2010
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Comments: The sampler was activated	for extended	f baseline monitoring on 4/7/14 at 1	:00 PM. The sam	pler was shut do	wn for the winter on 12/5/14 at 12:10 PM			:
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and					Wh		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and limprisonment for knowing violations.					Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-11.1, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	RT	NIDDE	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 - 1	December	31, 2014	NPDE:	5 Permit No.: Niviousu	709	
Permitted Feature No.: M015	Site Monito	ring Area No. M-SMA-12			Permit Phase: Baseline Control Measu	leasures 🗷 Corrective Action 🗆			
Monitoring Required? 🗷 Measura	able Discha	arge?   Sample(s) Collect	ted? 🗆			•			
,		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
				-	M01502040008: Established Vegetation	всм	-	4/30/2013	
**					M01503090004: Curbing	BCM	4/29/2011	3/29/2011	
-					M01506020001: Log Check Dam	всм	4/29/2011	3/29/2011	
***			<u>-</u>	_	M01506020006: Log Check Dam	всм	4/29/2011	3/29/2011	
-					M01506020007: Log Check Dam	всм	4/29/2011	3/29/2011	
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omments: The sampler was activated	for extended	baseline monitoring on 4/7/14 at 1	:45 PM. The sam	pler was shut do	wn for the winter on 12/5/14 at 12:40 PM				
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepactor accordance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted.					y gathered and evaluated the information tem, or those persons directly responsible for	Wh		2/11/2015	
Typed or Printed Name/ Title of Principal Executive imprisonment for knowing violations.  I am aware that there are significant penalties for submitting false in imprisonment for knowing violations.				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

M-SMA-12, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	रा	NDDE	S Permit No.: NM0030	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	INFOE S		100
Permitted Feature No.: M016	Site Monito	oring Area No. M-SMA-12.5			Permit Phase: Baseline Control Meas	ures 🗵 Corrective Ad	tion 🗖	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🔲			; ·		
		Parameter(s)>Target A	ction Level		Control Measure	(s)	Completion [	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				**	M01601010011: Seed and Wood Mulch	всм	•	6/15/2011
					M01602040012: Established Vegetation	всм	. <b>.</b>	5/1/2013
••		-	-	_	M01603010009; Earthen Berm	всм	~	6/15/2011
		1	***		M01603010010: Earthen Berm	ВСМ	-	6/15/2011
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Comments: The sampler was activated	for extended	baseline monitoring on 3/31/14 at	10:30 AM. The sa	ampler was shut	down for the winter on 12/2/14 at 12:30	PM.		
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and							2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. Lam aware that there are significant penalties for submitting false information, including the possibility of fine and						Executive Officer of	Date

M-SMA-12.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	D			ATUS REPO		NPDE:	S Permit No.: NM0030	759	
The state of the s		g Period: January 01,	2014 -	December					
Permitted Feature No.: M017		ring Area No. M-SMA-12,6			Permit Phase: Baseline Control Measu	ires LI Corrective Ac	tion 🔼		
Monitoring Required? 🗷 Measura	able Discha								
Manifesian Danislaman	-	Parameter(s)>Target A	otion Level	1	Control Measure(:	S) Completion D		ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		<del></del>			M01701010013: Seed and Wood Mulch	ВСМ	-	8/15/2012	
	-	-			M01702040014: Established Vegetation	ВСМ	-	5/1/2013	
			***	-	M01703010010: Earthen Berm	всм	-	6/15/2011	
-					M01703020005: Base Course Berm	всм	4/29/2011	4/26/2011	
	-			_	M01703020006: Base Course Berm	BCM	4/29/2011	4/26/2011	
	-		p-1	-	M01703020007: Base Course Berm	BCM-	4/29/2011	4/26/2011	
-				-	M01703060015: Straw Wattle	CA	-	8/26/2014	
_		<del>-</del>		-	M01706010008: Rock Check Dam	всм	4/29/2011	4/26/2011	
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Comments: No sampling was conducte	ed in 2014. Th	e associated Site(s) were in correc	ctive action plann	ing. Corrective a	ction planning was initiated following rece	eipt of results exceeding	a target action level on 10%	22/13.	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, frue, accurate, and			2/11/2015	
gathering the information, the information submitted is, to the best of my knowledge complete. I am aware that there are significant penalties for submitting false information for knowing violations.  Officer or Authorized Agent					Signature of Principal Authorized Agent	Executive Officer or	Date		

M-SMA-12.6, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE	S Permit No.: NM00307	75Q
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - D	December	31, 2014	INFOL	DI GITHETYO INMOODO	Uð
Permitted Feature No.: M018	Site Monite	oring Area No. M-SMA-12.7			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗆	
Monitoring Required?   ✓ Measura	able Disch	arge? ☐ Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
 	-			-	M01802040012: Established Vegetation	всм	-	5/1/2013
	1		***	**	M01803010008: Earthen Berm	всм	4/29/2011	12/13/2010
<u></u>	-	<del></del>			M01803060010: Straw Wattles	всм	· <u>-</u>	7/13/2011
		<b></b>	-		M01803060011: Straw Wattles	всм	•	8/13/2012
<del></del>		-	**		M01806020009: Log Check Dam	всм	4/29/2011	12/13/2010
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/31/14 at	11:05 AM. The sa	impler was shut	down for the winter on 12/2/14 at 11:30 /	\M. {		
David J. McInroy, Pro Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and					00n		2/11/2015
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent  Grant Description of the information of the information of the possibility of fire information of the possibility of the p					base and to utilities are administration including	Signature of Principal Authorized Agent		Date
							M-SMA-	12.7, page 1 of 1

Los Alamos National Laboratory		Сомя	NPDE:	S Permit No.: NM00307	759				
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December				:00	
Permitted Feature No.: M019	Site Monito	ring Area No. M-SMA-12.8			Permit Phase: Baseline Control Meason	ures 🗷 Corrective Ac	tion 🗖		
Monitoring Required?   Measura	ble Discha	arge?   Sample(s) Collect	ted? 🗆						
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ompletion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-		-		M01902040010: Established Vegetation	всм	-	5/1/2013	
		1			M01903010003: Earthen Berm	ВСМ	4/29/2011	12/13/2010	
	-		***	-	M01903060009: Straw Wattle	всм	-	8/13/2012	
					M01906020006: Log Check Dam	всм	4/29/2011	12/13/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 3/31/14 at	11:30 AM. The s	ampler was shut	down for the winter on 12/2/14 at 10:30	AM.	$\overline{}$		
David J. McInroy, Pro Program Director	eccordance with a system designed to a	essure that qualified erson or persons w	i personnel properly ho manage the syst	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	QQm		2/11/2015		
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	į.	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	r submitting false int	ormalion, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

M-SMA-12.8, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Deportin		PLIANCE STA			NPDE	S Permit No.: NM00307	'5 <del>9</del>
Permitted Feature No.: M020		g Period: January 01, pring Area No. M-SMA-12.9	2014 - 1	December	Permit Phase: Baseline Control Measu	res 🗷 Corrective Ar	etion [ ]	
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Monitoring (vedured: E2) Measura	DIE DISGI	Parameter(s)>Target A			Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-			M02002040012: Established Vegetation	всм	-	5/1/2013
en		-	**		M02003010005: Earthen Berm	всм	4/29/2011	12/13/2010
***			-		M02003010008: Earthen Berm	всм	•	7/29/2011
-			<u>-</u> -	_	M02003060010: Straw Wattles	всм	-	7/24/2012
		-	***	-	M02006020013: Log Check Dam	BCM		5/1/2013
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/31/14 at	12:20 PM. The sa	ampler was shut	down for the winter on 12/2/14 at 9:15 Al	M.	$\cap$	
David J. McInroy, Project- Program Director  I certify under penalty of law that this document accordance with a system designed to assure it submitted. Based on my inquiry of the person or gathering the information, the information submit				personnel properly no manage the sys e best of my knowl	gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	QOn	Ala	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

M-SMA-12.9, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	?T	
l '	Reporting Period: January 01, 2014 - December	31, 2014	NPDES Permit No.: NM0030759
Permitted Feature No.: M021	Site Monitoring Area No. M-SMA-12.92	Permit Phase: Baseline Control Measu	res 🗷 Corrective Action 🗆

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

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		Parameter(s)>Target A	ction Level		Control Measure	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	M02102040005: Established Vegetation	всм	-	5/1/2013
		-	_	-	M02105010001: Sediment Trap	ВСМ	12/1/2010	11/1/2010
-		<del></del>	**		M02105010003: Sediment Trap	всм	12/1/2010	11/1/2010
	1	3	de mai	-	M02105010004: Sediment Trap	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated for extended baseline monitoring on 3/31/14 at 2:30 PM. The sampler was inoperable on 7/17/14 at 4:10 PM (estimated at immediately after last known operable time) because of a buried actuator and was reset on 8/13/14 at 2:36 PM (inoperable 27 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was turned off on 8/13/14 at 2:37 PM (estimated at immediately after last known operability) for extensive control measure maintenance and was reset for monitoring on 10/28/14 at 11:30 AM (inoperable 76 d). Rainfall intensity did not exceed 0.25-in. within 30min at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 12/2/14 at 8:30 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory		Сомг	PLIANCE STA	NDDE	C D	750		
Los Alamos, NM 87545	Reportin	g Period: January 01,	S Permit No.: NM00307	759				
Permitted Feature No.: M022		oring Area No. M-SMA-13			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction $\square$	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s) Com			ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			_	_	M02202040014: Established Vegetation	всм	-	5/1/2013
		<del>-</del>		_	M02203010013: Earthen Berm	всм		7/28/2011
<del></del>			-		M02206010008: Rock Check Dam	всм	4/29/2011	12/13/2010
-					M02206010009: Rock Check Dam	BCM	4/29/2011	12/13/2010
	<del>-</del>			-	M02206010010: Rock Check Dam	всм	4/29/2011	12/13/2010
			**		M02206010011: Rock Check Dam	всм	4/29/2011	12/13/2010
			-	_	M02206020001: Log Check Dam	всм	4/29/2011	12/13/2010
				-	M02206020003: Log Check Dam	всм	4/29/2011	12/13/2010
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Comments: Sampling was completed o	n 09/13/13 w	rith receipt of all results less than ta	rget action levels.	•				
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepaction accordance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted is not properly as the person of personnel properly as the person of person or				gathered and evaluated the information tem, or those persons directly responsible for	Uh		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	e and Signature of Principal Exècutive Officer or Authorized Agent		

M-SMA-13, page 1 of 1

Los Alamos National Laboratory		COME	PLIANCE STA	ATUS DEBOI	OT.			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE	S Permit No.: NM00307	'59
Permitted Feature No.: T001		oring Area No. PRATT-SMA-1.05			Permit Phase: Baseline Control Measu	res Corrective Ac	tion 🗷	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ted? □					
	Parameter(s)>Target Action Level				Control Measure(	5)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-	<b>#</b>	-	T00102040020: Established Vegetation	всм	-	4/30/2013
_			W-W	-	T00103010022: Earthen Berm	CA	6/12/2014	5/13/2014
_	_		44	-	T00103010023: Earthen Berm	CA	6/12/2014	5/13/2014
**	-			-	T00103010025: Earthen Berm	CA		9/26/2014
-		-		-	T00103020013: Base Course Berm	всм	4/29/2011	12/13/2010
44				-	T00103020014: Base Course Berm	ВСМ	4/29/2011	12/13/2010
-		-		-	T00103020015: Base Course Berm	всм	4/29/2011	12/13/2010
				-	T00103020016: Base Course Berm	всм	4/29/2011	12/13/2010
_			***	-	T00103020024; Base Course Berm	CA	6/12/2014	5/13/2014
					T00103090004: Curbing	BCM	4/29/2011	12/13/2010
	-		•••		T00103120008: Rock Berm	всм	4/29/2011	12/13/2010
			***		T00104020006: Concrete/Asphalt Channel/Swale	всм	4/29/2011	12/13/2010
			1	-	T00108020005: Rock Cap	всм	4/29/2011	12/13/2010
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	[		**			**		
Comments: The sampler was activated	for sample 1	enhanced control monitoring on 5/	8/14 at 11:30 AM	. The sampler wa	es shut down for the winter on 12/2/14 at	1:15 PM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal Ex	منائلاتمما	complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false int	formation, including the possibility of fine and	Signature of Principal	Exécutive Officer or	Date

PRATT-SMA-1.05, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Femiliano NAMOOSO759
Permitted Feature No.: T002	Site Monitoring Area No. T-SMA-1 Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	A
***	-	<u>-</u>	~-		T00203010013: Earthen Berm	CA	6/11/2014	5/1
		**		-	T00203010014: Earthen Berm	CA	6/11/2014	5/1
					T00203010015: Earthen Berm	CA	6/11/2014	5/1
•			-		T00203060020: Straw Wattle	CA	_	11/
			_		T00203060021: Straw Wattle	CA	-	11/
	- 1		-	-	T00203060022: Straw Wattle	CA		11/
		£-T			T00203120023: Rock Berm	CA	-	11/
				**	T00204020016: Concrete/Asphalt Channel/Swale	CA	6/11/2014	5/1
	- 1				T00204040017: Culvert	CA	6/11/2014	5/1
					T00204040018: Culvert	CA	6/11/2014	5/1
		**			T00206010024: Rock Check Dam	CA	-	11/
<del></del>				-	T00206010025; Rock Check Dam	CA	-	11/
-	-		***	-	T00206010026: Rock Check Dam	CA	-	11/
			**		T00206010027: Rock Check Dam	CA	-	11/
					T00208010001: Earth Cap	всм	4/29/2011	12/
				-	T00208010019: Earth Cap	CA	6/11/2014	5/1

David J. McInroy, Project-

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

Program Director

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory			PLIANCE STA		**	NPDE:	S Permit No.: NM0030	759	
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December					
ermitted Feature No.: T003	Site Monitor	ing Area No. T-SMA-2.5			Permit Phase: Baseline Control Measu	sures 🗵 Corrective Action 🗖			
Monitoring Required? 🗷 Measur	able Discha	rge? 🔲 Sample(s) Collec	cted?						
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
				-	T00304010002: Earthen Channel/Swale	всм	4/29/2011	12/13/201	
<del>-</del>					T00306010003: Rock Check Dam	всм	4/29/2011	12/13/201	
-	-				T00306010004: Rock Check Dam	всм	4/29/2011	12/13/201	
••					T00306010005: Rock Check Dam	всм	4/29/2011	12/13/201	
			<u></u>	-	T00308020001: Rock Cap	ВСМ	4/29/2011	12/13/201	
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Comments: The sampler was activated	d for extended	baseline monitoring on 4/9/14 at	11:35 AM. The sa	mpler was shut d	own for the winter on 12/5/14 at 1:00 PM	l	^		
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were preparation of the person of person or persons who manage the syst gathering the information, the information submitted is, to the best of my knowle				gathered and evaluated the information tem, or those persons directly responsible for	DOn	N	2/11/201		
yped or Printed Name/ Title of Principal E Officer or Authorized Agent		omplete. I am aware that there are sign prisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

T-SMA-2.5, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM0030	759	
Los Alamos, NM 87545	to the second se				31, 2014	IVEDEC	S F EIMIL NO., NIVIOOSO	100	
Permitted Feature No.: T004	Site Monitor	ring Area No. T-SMA-2.85			Permit Phase: Baseline Control Measu	ures Corrective Action			
Monitoring Required? ☒ Measura	able Discha	arge?   Sample(s) Collect	ed? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	on Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		**	-		T00402040007: Established Vegetation	всм		4/30/2013	
				_	T00403090004: Curbing	BCM	4/29/2011	12/13/2010	
_			**		T00406010005: Rock Check Dam	всм	4/29/2011	12/13/2010	
					T00406010006: Rock Check Dam	всм	4/29/2011	12/13/2010	
					T00406010008: Rock Check Dam	CA	*	10/27/2014	
	-				T00406010009: Rock Check Dam	CA	*	10/27/2014	
-					T00406010010: Rock Check Dam	CA	<u>-</u>	10/27/2014	
	-				T00406010011: Rock Check Dam	CA	-	10/27/2014	
		**							
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-					-				
Comments: No sampling was conducte	ed in 2014. The	e associated Site(s) were in correc	tive action plann	ing. Corrective ad	ction planning was initiated following rece	pipt of results exceeding	a target action level on 08/3	21/13.	
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were proaccordance with a system designed to assure that qualified personnel prope submitted. Based on my inquiry of the person or persons who manage the sy gathering the information, the information submitted is, to the best of my known that this document and all attachments were proportionally accordance with a system designed to assure that qualified personnel proper submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel proper submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel proper submitted.				i personnel properly ho manage the sys	y gathered and evaluated the information tem, or those persons directly responsible for	DD		2/11/2015	
Typed or Printed Name/ Title of Principal Ex	α	omplete. I am aware that there are sign aprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date	

T-SMA-2,85, page 1 of 1

Los Alamos National Laboratory	1	COME	PLIANCE STA	THE REPOR	or				
Los Alamos, NM 87545	Reporting	Period: January 01,				NPDES	S Permit No.: NM00307	′59	
Permitted Feature No.: T005	I I	ring Area No. T-SMA-3			Permit Phase: Baseline Control Measu	leasures Corrective Action			
Monitoring Required?   ✓ Measure	able Discha	arge?  Sample(s) Collect	ted? 🗆					<u> </u>	
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion Da	npletion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
••	_			**	T00502040012: Established Vegetation	всм		4/30/2013	
**		**		-	T00504060001: Rip Rap	всм	4/29/2011	12/13/2010	
					T00506010013: Rock Check Dam	CA		8/21/2014	
	_				T00506020010: Log Check Dam	BCM		5/23/2012	
-					T00506020011: Log Check Dam	всм	_	8/30/2012	
	-	-	**		T00506020014: Log Check Dam	CA	_	8/21/2014	
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Comments: No sampling was conducte	ed in 2014. The	associated Site(s) were in correc-	tive action planni	ng. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/1	9/12.	
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	essure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for adde and belief, true, accurate, and	DA		2/11/2015	
Typed or Printed Name/ Title of Principal Ex	co				ormation, including the possibility of fine and	Signature of Principal	Executive Officer or	Date	

T-SMA-3, page 1 of 1

Los Alamos National Laboratory		Сомг	<u> </u>						
Los Alamos, NM 87545	Reportin	g Period: January 01,	S Permit No.: NM00307	759					
Permitted Feature No.: T006		oring Area No. T-SMA-4			Permit Phase: Baseline Control Measu	easures Corrective Action 🗷			
Monitoring Required?   ✓ Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level	· · · · · · · · · · · · · · · · · · ·	Control Measure(	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
			**	_	T00602040011: Established Vegetation	ВСМ	-	4/30/2013	
••				_	T00603030009: Log Berm	ВСМ	4/29/2011	12/13/2010	
<u></u>	-	<del>-</del>			T00603030010: Log Berm	ВСМ	4/29/2011	12/13/2010	
	-		_		T00603090005: Curbing	BCM	4/29/2011	12/13/2010	
			-		T00604060004: Rip Rap	всм	4/29/2011	12/13/2010	
-			**	-	T00606010006: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-			-	T00606010007: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-		**		T00606010008: Rock Check Dam	всм	4/29/2011	12/13/2010	
**	- 1		**	-	T00607010003: Gabions	ВСМ	4/29/2011	12/13/2010	
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Comments: No sampling was conducted	d in 2014. Ti	ne associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 10/2	<b>?5/13</b> .	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons w	l personnel properly ho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Who	My.	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in:	iormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

T-SMA-4, page 1 of 1

Los Alamos National Laboratory		COMPLIANCE STATUS REPORT					NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	MPDE	s Permit No.: Niviooso	709	
Permitted Feature No.: T007	Site Monito	oring Area No. T-SMA-5	Permit Phase: Baseline Control Measu	res 🗵 Corrective Ac	tion 🗆				
Monitoring Required? ☑ Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s	5)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
ma .		-			T00702040012: Established Vegetation	всм	•	4/30/2013	
					T00703020003: Base Course Berm	всм	4/29/2011	12/13/2010	
					T00703020008: Base Course Berm	всм	4/29/2011	12/13/2010	
_		-	**		T00703120010: Rock Berm	всм	4/29/2011	12/13/2010	
-			-	-	T00706010002; Rock Check Dam	всм	4/29/2011	12/13/2010	
			<b></b>		T00706010004: Rock Check Dam	всм	4/29/2011	12/13/2010	
	<u></u>	-	**		T00706010009: Rock Check Dam	всм	4/29/2011	12/13/2010	
<del></del>		-	**		T00706010011: Rock Check Dam	всм	4/29/2011	12/13/2010	
**			<del></del>		T00706010013: Rock Check Dam	всм	•	10/30/2014	
				-	T00706010014: Rock Check Dam	всм	-	10/30/2014	
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Comments: The sampler was activated	for extended	baseline monitoring on 4/9/14 at 1	0:30 AM. The sar	mpler was shut d	own for the winter on 12/4/14 at 1:40 PM		$\wedge$		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa	ssure that qualified erson or persons wh	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Don		2/11/2015	
gathering the information, the information submitted is, to the best of my knowled complete. I am aware that there are significant penalties for submitting false information of the complete. I am aware that there are significant penalties for submitting false information of the complete. I am aware that there are significant penalties for submitting false information.				formation, including the possibility of fine and	Signature of Principal i	Executive Officer or	Date		

T-SMA-5, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Fermit No., NIVIO030739
Permitted Feature No.: T008	Site Monitoring Area No. T-SMA-6.8 Permit Phase: 8	Baseline Control Measures 🔲 Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target A	ction Leve!		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	188	ug/L	D	T00801060004: Erosion Control Blanket	ВСМ	•	5/4/2013
Antimony, F	N	<3	ug/L	ND MQL	T00803060002: Straw Wattles	всм	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	T00803060005: Straw Wattles	BCM	u u	2/13/2014
Boron, F	N	24.4	ug/L	D MQL	T00803060006: Straw Wattles	ВСМ	-	2/13/2014
Cadmium, F	N	<1	ug/L	ND	T00803060007: Straw Wattles	BCM	-	2/13/2014
Chromium, F	N	<10	ug/L	ND	T00803100003: Gravel Bags	всм	4/29/2011	12/13/2010
Cobalt, F	N	<5	ug/L	ND MQL		-		
Copper, F	N	4.05	ug/L	D			-	_
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL HT				-
Gross alpha, UF	Y	163	pCi/L	ATAL1	••		<del>-</del>	
Lead, F	N	<2	ug/L	ND		<u>-</u>	**	
Mercury, UF	N	0.677	ug/L	D	-		7-7	
Nickel, F	N	1.19	ug/L	D		<del></del>		
Ra-226 & Ra-228, UF	N	11	pCi/L	D				
Selenium, UF	N	<5	ug/L	ND	-			
Silver, F	N	<1	ug/L	ND				

Comments: The sampler was activated for extended baseline monitoring on 3/28/14 at 10:30 AM. The sampler was shut down on 7/31/14 at 5:51 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 9/17/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

T-SMA-6.8, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	Donortin			ATUS REPOR		NPDES F	Permit No.: NM0030	759	
Permitted Feature No.: T008		g Period: January 01,	2014 -	December		mit Phase: Baseline Control Measures Corrective Action			
		oring Area No. T-SMA-6.8			Permit Phase: Baseline Control Mi	easures L Corrective Actio			
Monitoring Required? 🗷 Measur	able Disch								
	<u> </u>	Parameter(s)>Target A	ction Level		Control Meas	ure(s)	Completion D	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
Thallium, F	N	<2	ug/L	ND	-			-	
Vanadium, F	N	1.59	ug/L	D MQL		-			
Zinc, F	N	<10	ug/L	ND MQL					
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Comments: The sampler was activated receipt of results exceeding a target action greater than or equal to the MQL. ND MQL	level on 9/17.	/14. ATAL1 - Result is greater than	the ATAL value	e. D - Detected, no	TAL exceeded. D MQL - Detected, I	result is less than the MQL val	ion planning was initiate ue. ND - Not Detected, r	d following eporting level is	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	issure that qualifie erson or persons t	d personnel properly who manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible edge and belief, true, accurate, and	$1 \times 1 \times$		2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Office Authorized Agent						Date		

T-SMA-6.8, page 2 of 2

Los Alamos National Laboratory				ATUS REPO		NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	MPDE	S Pennicino Niviooso/	7.00	
Permitted Feature No.: T009	Site Monito	ring Area No. T-SMA-7			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🗆		
Monitoring Required? ☑ Measura	able Discha	arge?   Sample(s) Collec	ted?						
		Parameter(s)>Target A	Action Level		Control Measure(s	3)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
_		<b></b>	_		T00901030012: Hydromulch	всм	<u>-</u>	10/16/2014	
		_			T00902040011: Established Vegetation	ВСМ		5/1/2013	
<u></u>				-	T00903010009: Earthen Berm	ВСМ		6/15/2011	
-		-			T00903020008: Base Course Berm	всм	4/29/2011	12/13/2010	
<del>-</del>					T00903060013: Straw Wattle	всм	T T	10/16/2014	
			<del>-</del>		T00906010002: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-			_	T00906010003: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-	<del></del>		-	T00906010006: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-		-	-	T00906010007: Rock Check Dam	всм	4/29/2011	12/13/2010	
	-			-	-		••		
					-	-	<b>8-4</b>	-	
				-	-				
	-	4-			-				
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			-				<u>-</u>	-	
Comments: The sampler was activated	for extended	baseline monitoring on 3/28/14 at	11:30 AM. The s	ampler was shut	down for the winter on 12/2/14 at 2:00 PI	M.			
David J. McInroy, Pro Program Director	ject-	ccordance with a system designed to	assure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief true, accurate, and	DON		2/11/2015	
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent		5		•	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

T-SMA-7, page 1 of 1

	_								
Los Alamos National Laboratory			PLIANCE STA			NPDE!	S Permit No.: NM00307	750	
Los Alamos, NM 87545		g Period: January 01,	2014 - 1	December					
Permitted Feature No.: T010	Site Monito	oring Area No. T-SMA-7.1			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗖		
Monitoring Required? Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆						
1 1111111111111111111111111111111111111		Parameter(s)>Target A	ction Level		Control Measure(	3)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		<del></del>	-		T01001030011: Hydromulch	всм	•	10/16/2014	
**		-	***		T01002040009: Established Vegetation	всм	-	5/1/2013	
			_	-	T01003010007: Earthen Berm	всм	•	6/15/2011	
<del>-</del>	<b></b>		_	-	T01003010008: Earthen Berm	всм	<u>.</u>	6/15/2011	
we		-			T01003020005: Base Course Berm	всм	4/29/2011	12/13/2010	
		-			T01003060010: Straw Wattle	всм	<del>-</del>	10/16/2014	
		-		-	T01006020006: Log Check Dam	всм	4/29/2011	12/13/2010	
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Comments: The sampler was activated	for extended	l baseline monitoring on 3/28/14 at	12:20 PM. The sa	ampler was shut	down for the winter on 12/2/14 at 2:45 Pl	М.	$\bigcap$		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa	nssure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015	
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, complete. I am aware that there are significant penalties for submitting false information, including the possibil imprisonment for knowing violations.  Officer or Authorized Agent				formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date		

T-SMA-7.1, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES Femili No., NIVIOSO139
Permitted Feature No.: E001	Site Monitoring Area No. 2M-SMA-1 Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☐ Sample(s) Collected? ☐

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del>-</del>			E00102040026: Established Vegetation	всм	•	4/23/2013
<del>-</del>	-				E00103010014: Earthen Berm	CA	8/19/2012	7/20/2012
	_				E00103040027: Asphalt Berm	CA	•	9/18/2014
					E00104060010: Rip Rap	BCM	12/1/2010	11/1/2010
<del>-</del>		-	-		E00104060011: Rip Rap	BCM	12/1/2010	11/1/2010
				7-77	E00105020013: Sediment Basin	CA	8/19/2012	7/20/2012
n=		-			E00106010007: Rock Check Dam	всм	12/1/2010	11/1/2010
		<del>.</del>			E00106010008: Rock Check Dam	всм	12/1/2010	11/1/2010
-		-			E00106010009: Rock Check Dam	всм	12/1/2010	11/1/2010
		<del>-</del> -	•••		E00106010016: Rock Check Dam	CA	8/19/2012	7/20/2012
	-			-	E00106010017: Rock Check Dam	CA	8/19/2012	7/20/2012
	-	·			E00106010018: Rock Check Dam	CA	8/19/2012	7/20/2012
•-		••			E00106010019: Rock Check Dam	CA	8/19/2012	7/20/2012
		-			E00106010020: Rock Check Dam	CA	8/19/2012	7/20/2012
					E00106010021: Rock Check Dam	CA	8/19/2012	7/20/2012
		-		••	E00106010022: Rock Check Dam	CA	8/19/2012	7/20/2012

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/19/12.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

Los Alamos National Laboratory		Сомя	PLIANCE ST.	ATUS REPOR	RT			
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NPDES	S Permit No.: NM00307	'59
Permitted Feature No.: E001	Site Monitor	ing Area No. 2M-SMA-1			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	ction 🗷	
Monitoring Required? ☑ Measure	able Discha	irge?   Sample(s) Collect	ted? □					
	Parameter(s)>Target Action Level				Control Measure(s	G)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
n=		•-	_		E00106010023: Rock Check Dam	CA	8/19/2012	7/20/2012
					E00106010024: Rock Check Dam	CA	8/19/2012	7/20/2012
n					E00106010025: Rock Check Dam	CA	8/19/2012	7/20/2012
	-	**		-	E00107010003: Gabion	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted	ed in 2014. The	e associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	g a target action level on 10/1	9/12.
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a	assure that qualified erson or persons w	d personnel properly tho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wh	H)	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	CC				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

2M-SMA-1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	Reporting	Period: January 01,	PLIANCE STA			NPDES	S Permit No.: NM0030	759
Permitted Feature No.: E002		ing Area No. 2M-SMA-1.42	2014 - 1		Permit Phase: Baseline Control Measure	asures Corrective Action		
Monitoring Required?   Measure			otod2 🗖		Constitution Dascine Control Weadon	CONTROLLED		
nontoning required: Est measur	able Discita	Parameter(s)>Target			Control Measure(s)		Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_			7-8	E00201010013: Seed and Wood Mulch	CA	7/27/2012	6/27/201
			-	**	E00202040015: Established Vegetation	ВСМ	-	4/23/201
-				•••	E00203010011: Earthen Berm	CA	7/27/2012	6/27/201
-			_		E00203010012: Earthen Berm	CA	7/27/2012	6/27/201
	-	**	_		E00203010014: Earthen Berm	CA	7/27/2012	6/27/201
-	-				E00203120003: Rock Berm	ВСМ	4/29/2011	12/13/20
-				-	E00206010006: Rock Check Dam	ВСМ	4/29/2011	12/13/20
				-	E00206010007: Rock Check Dam	всм	4/29/2011	12/13/20
					E00206010008: Rock Check Dam	BCM	4/29/2011	12/13/20
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Al-					-			
-								
omments: The sampler was activated	for sample 1	enhanced control monitoring on 3	/20/14 at 11:50 Al	VI. The sampler v	vas shut down for the winter on 12/3/14 at	2:20 PM.		
Pavid J. McInroy, Pro	oject- <sup>a</sup>	ccordance with a system designed to	assure that qualified person or persons wi	personnel properly no manage the syst	ared under my direction or supervision in r gathered and evaluated the information lem, or those persons directly responsible for edge and belief, true, accurate, and	Dn		2/11/201
yped or Printed Name/ Title of Principal E fficer or Authorized Agent	CC				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

2M-SMA-1.42, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	Reportino	Period: January 01,	2014 -	December				
Permitted Feature No.: E003	Site Monitor	ring Area No. 2M-SMA-1.43			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Ad	tion 🗷	
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					E00302040005: Established Vegetation	всм	-	4/23/2013
-		<u></u>		-	E00304060004: Rip Rap	BCM	<u>-</u>	9/7/2011
			_	-	E00306010003: Rock Check Dam	всм	12/1/2010	11/1/2010
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Comments: No sampling was conducted	ad in 2014. The	e associated Site(s) were in correc	ctive action plans	ning. Corrective ac	ction planning was initiated following rece	eipt of results exceeding	a target action level on 08/2	?1/13.
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a ubmitted. Based on my inquiry of the p athering the information, the informatio	assure that qualifie erson or persons v In submitted is, to t	d personnel properly who manage the sys the best of my knowl	ared under my direction or supervision in or gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	<u> </u>		2/11/2015
Typed or Printed Name/ Title of Principal E		omplete. I am aware that there are sign nprisonment for knowing violations.	nificant penalties fo	or submitting false in	formation, including the possibility of fine and	Signature of Principal     Authorized Agent	Executive Officer or	Date

2M-SMA-1.43, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHLING (NIMOUSU/ 39
Permitted Feature No.: E004	Site Monitoring Area No. 2M-SMA-1.44	Permit Phase: Baseline Control Measur	es Corrective Action 🗷

Monitoring Required? ☒ Measurable Discharge? ☒ Sample(s) Collected? ☒

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Copper, F	Y	27.6	ug/L	MTAL	E00401010007: Seed and Wood Mulch	CA	7/27/2012	6/27/2012
Gross alpha, UF	N	4.06	pCi/L	D	E00402040008: Established Vegetation	всм	-	4/23/2013
	-	un.	-	_	E00403010006: Earthen Berm	CA	7/27/2012	6/27/2012
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Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 3/20/14 at 1:35 PM. The sampler was shut down on 7/31/14 at 4:16 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. D - Detected, no TAL exceeded. MTAL - Result is greater than the MTAL value.

David	J.	McInroy,	Project-
Progra	ım	Director	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

2M-SMA-1.44, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	RT	NDDE	S Permit No.: NM00307	'50
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	INFDE	5 F CHINE NO., MINIOUSO/	UJ \
Permitted Feature No.; E005	Site Monit	oring Area No. 2M-SMA-1.45			Permit Phase: Baseline Control Measu	res Corrective Ad	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆			. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		E00502040018: Established Vegetation	ВСМ	-	4/23/2013
**	-		-	***	E00503010014: Earthen Berm	всм	-	10/31/2011
••				_	E00503010015: Earthen Berm	всм	-	10/31/2011
<del>-</del>			<b></b>		E00503010016: Earthen Berm	CA	9/20/2012	8/21/2012
p.m.		-	<b>-</b>	<b></b>	E00503010017: Earthen Berm	CA	9/20/2012	8/21/2012
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Comments: The sampler was activated	for sample 1	enhanced control monitoring on 3/2	20/14 at 12:20 PN	1. The sampler w	as shut down for the winter on 12/3/14 a	it 3:00 PM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	ssure that qualified erson or persons wh n submitted is, to the	personnel properly to manage the syst to best of my knowle	em, or those persons directly responsible for edge and belief, true, accurate, and	00r	Ne	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false inf		Signature of Principal Executive Officer or Authorized Agent		Date

2M-SMA-1.45, page 1 of 1

Los Alamos National Laboratory	1	Сом	NIAMOE CT	ATUS REPOR				
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE:	S Permit No.: NM00307	759
Permitted Feature No.: E006	1	oring Area No. 2M-SMA-1.5			Permit Phase: Baseline Control Measu	ures 🗷 Corrective Ac	etion 🗖	
Monitoring Required?   ✓ Measura	able Disch	arge?  Sample(s) Collec	ted? 🔲					
		Parameter(s)>Target A			Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				***	E00602040005: Established Vegetation	BCM	-	4/23/2013
	-	•••	•••	***	E00603060006: Straw Wattle	BCM	-	11/5/2014
		_	-	-	E00604040002: Culvert	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 4/14/14 at	2:30 PM. The sa	mpler was shut d	own for the winter on 11/19/14 at 11:00	AM.	$\bigcirc$	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	issure that qualified erson or persons w n submitted is, to th	i personnel properly tho manage the syst he best of my knowl		100n		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

2M-SMA-1.5, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE STA	ATUS REPO	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014			
Permitted Feature No.: E007	Site Monito	ring Area No. 2M-SMA-1.65			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	ction 🗷	
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s	5)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					E00702040011: Established Vegetation	ВСМ	-	5/7/2013
	_			<del>-</del>	E00703010004: Earthen Berm	ВСМ	4/29/2011	12/13/2010
				_	E00703010005: Earthen Berm	ВСМ	4/29/2011	12/13/2010
	-		-		E00703010010: Earthen Berm	CA	8/19/2012	7/20/2012
		<b></b>		_	E00703060012: Straw Wattle	CA	-	10/6/2014
		<u></u>	-	liveli	E00706010006: Rock Check Dam	CA	8/19/2012	7/20/2012
<b>**</b>				-	E00706010007: Rock Check Dam	CA	8/19/2012	7/20/2012
	-			_	E00706010008: Rock Check Dam	CA	8/19/2012	7/20/2012
<u></u>	-				E00706010009; Rock Check Dam	CA	8/19/2012	7/20/2012
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tends		##			P-F			
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Comments: An initial corrective action 11/21/14 at 11:00 AM.	monitoring sar	mple was collected on 9/13/13. Th	e sampler was ac	tivated for sampl	e 2 corrective action monitoring on 4/9/1	4 at 9:10 AM. The sam	plef was shut down for the w	inter on
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	assure that qualified erson or persons w	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for each and helief the accurate and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal E		•		•	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

2M-SMA-1.65, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	<b>'50</b>
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I				***************************************	00
Permitted Feature No.: E008	Site Monito	oring Area No. 2M-SMA-1.67			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ad	tion 🗆	
Monitoring Required?   ✓ Measura	ıble Disch	arge?   Sample(s) Collect	ied? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s)	İ	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	***		-		E00801010006: Seed and Wood Mulch	всм	4/29/2011	3/29/2011
_				_	E00802040016: Established Vegetation	ВСМ	-	4/23/2013
				-	E00803010014: Earthen Berm	BCM	-	10/31/2011
		-	1		E00803010015: Earthen Berm	всм	-	10/31/2011
\$44			***		E00803060009: Straw Wattles	всм	4/29/2011	3/29/2011
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Comments: The sampler was activated	for extended	I baseline monitoring on 3/20/14 at	12;50 PM. The sa	ımpler was shuț	down for the winter on 11/19/14 at 10:00 /	AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	ULM		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false inf	ormation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

2M-SMA-1.67, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR		NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHLING., NINIOOSO759
Permitted Feature No.: E009	Site Monitoring Area No. 2M-SMA-1.7	Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? ☒ Measurable Discharge? ☒ Sample(s) Collected? ☒

•		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Copper, F	N	3,57	ug/L	D	E00902040009: Established Vegetation	всм	•	4/23/2013
Copper, F	Y	4.6	ug/L	MTAL	E00903010008: Earthen Berm	CA	8/26/2012	7/27/2012
				-	E00903120005: Rock Berm	BCM	4/29/2011	12/13/2010
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<b>M-9</b>		Ф-П	_	-				

Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/25/14 at 2:25 PM. The sampler collected insufficient volume on 7/7/14 at 2:58 PM. However, the sampler remained active and was shut down on 7/15/14 at 3:40 PM after sample retrieval (collected 7/8/14 at 2:18 PM). The sampler was reset for sample 2 enhanced control monitoring on 7/21/14 at 1:00 PM (inoperable 6 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 8/28/14 at 12:10 PM after sample retrieval (collected 8/26/14 at 12:45 PM). D - Detected, no TAL exceeded. MTAL - Result is reafter than the MTAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

2M-SMA-1.7, page 1 of 1

Los Alamos National Laboratory		Сомі	PLIANCE ST	ATUS REPO	RT	NDDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	TAT DES PERMITAG PANGOSO139				
Permitted Feature No.: E010	Site Monito	ring Area No. 2M-SMA-1.8	res 🔲 Corrective Ad	ction 🗷				
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted?					
101120000111111111111111111111111111111		Parameter(s)>Target A	Action Level		Control Measure(	s)	Completion E	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_				E01002040010: Established Vegetation	ВСМ	-	4/23/2013
				A4-14	E01003040003: Asphalt Berm	ВСМ	4/29/2011	12/13/2010
				7-	E01006010004: Rock Check Dam	всм	4/29/2011	12/13/2010
		g-16.			E01006010005: Rock Check Dam	ВСМ	4/29/2011	12/13/2010
	-		-		E01006010006: Rock Check Dam	всм	4/29/2011	12/13/2010
			_		E01006010007: Rock Check Dam	всм	4/29/2011	12/13/2010
_	-	***	_		E01008030008: Concrete/Asphalt Cap	CA	-	
-					E01008030009: Concrete/Asphalt Cap	CA	-	<u>.</u>
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						int of recults eveneding		 02/11
Comments: No sampling was conducte	ea in 2014. Th	e associated Site(s) were in correc	cuve action plann	ing. Corrective at	HOR PIARRING WAS INRIBUTED TOROWING FECE	ihr oi reznits exceeding	j a idiget action level on 11/	vor I I.
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a	essure that qualified erson or persons w	i personnel properly ho manage the sys	ared under my direction or supervision in or gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Ē		2/11/2015
Typed or Printed Name/ Title of Principal E. Officer or Authorized Agent	,		•	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

2M-SMA-1.8, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE ST	ATUS REPO	RT	NBDEG	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	INPUES	o Permit No.: Niviousui	59
Permitted Feature No.: E011	Site Monito	oring Area No. 2M-SMA-1.9			Permit Phase: Baseline Control Meas	sures Corrective Ac	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure	e(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
N-W		**	-		E01103090001: Curbing	ВСМ	4/29/2011	12/13/2010
		-	-		E01103100003: Gravel Bags	всм	4/29/2011	12/13/2010
				**	E01103100004: Gravel Bags	CA	-	10/27/2014
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				-	**			
Comments: No sampling was conducted	d in 2014. Ti	ne associated Site(s) were in correc	tive action planr	ing. Corrective ac	tion planning was initiated following red	ceipt of results exceeding	a target action level on 08/2	<b>!3/12.</b>
David J. McInroy, Pro Program Director	jedi-	accordance with a system designed to a	ssure that qualifie erson or persons v	d personnel properly who manage the syst	em, or those persons directly responsible fo			2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties fo	r submitting false in	ormation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date	

2M-SMA-1.9, page 1 of 1

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Los Alamos National Laboratory Los Alamos, NM 87545	D			ATUS REPO		NPDE:	S Permit No.: NM0030	<b>75</b> 9
	1	g Period: January 01,	2014 -	December		prompt the state of the state o		
Permitted Feature No.: E012	Site Monitor	te Monitoring Area No. 2M-SMA-2 Permit Phase: Baseline Control Measures Corrective Action 🗷						
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collect	ted? □					
	Parameter(s)>Target Action Level				Control Measure	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del></del> -	<u></u>		E01202040015: Established Vegetation	всм	-	4/23/2013
	-			-	E01203090006: Curbing	ВСМ	4/29/2011	12/13/2010
	-		<del>-</del>	<u></u>	E01205020014: Sediment Basin	CÀ	6/1/2013	5/2/2013
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Comments: No sampling was conducted	ed in 2014. The	e associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rec	eipt of results exceeding	g a target action level on 09/2	<u>24/13.</u>
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a ubmitted. Based on my inquiry of the pa	issure that qualified erson or persons w	i personnel properly tho manage the sys	ared under my direction or supervision in r gathered and evaluated the information tern, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015
Typed or Printed Name/ Title of Principal Executive  Officer or Authorized Agent  Authorized Agent  Typed or Authorized Agent  Officer or Authorized Agent					Executive Officer or	Date		

2M-SMA-2, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA		000000 0000	NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545		g Period: January 01,	2014 - I	December				
Permitted Feature No.: E013	Site Monit	oring Area No. 2M-SMA-2.2		Permit Phase: Baseline Control Measur	res LI Corrective Action 🗷			
Monitoring Required? 🗵 Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					E01303090002: Curbing	BCM	12/1/2010	11/1/2010
_	-	-			E01304020003: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/1/2010
			-		E01306010004: Rock Check Dam	ВСМ	12/1/2010	11/1/2010
		•	44		E01306010005: Rock Check Dam	всм	12/1/2010	11/1/2010
-	_		-	-	E01308030006: Concrete/Asphalt Cap	CA	-	-
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Comments: No sampling was conducted	d in 2014. Ti	ne associated Site(s) were in солес	tive action planning	ng. Corrective ac	tion planning was initiated following recei	pt of results exceeding	a target action level on 11/0	3/11.
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepactor accordance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system designed to assure that qualified personnel properly submitted.				gathered and evaluated the information em, or those persons directly responsible for	Wn	W	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		athering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and implete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and prisonment for knowing violations.  Signature of F Authorized Age					Date	

2M-SMA-2.2, page 1 of 1

s Alamos National Laboratory		Сом	NPDES	Permit No.: NM003				
s Alamos, NM 87545	Reporting	Period: January 01,	MI DEST CHIR NO MM0030739					
mitted Feature No.: E014	Site Monitori	ing Area No. 2M-SMA-3			Permit Phase: Baseline Control Mea	sures D Corrective Actio	n 🗷	
nitoring Required? 🗷 Measur	able Discha	rge? 🛘 Sample(s) Collec	ted? 🛘					
		Parameter(s)>Target /	Action Level		Control Measur	e(s)	Completion	ı Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actua
					E01402040013: Established Vegetation	всм	-	5/7/20
		=-	-	<del>-</del>	E01403060011: Straw Wattle	всм	-	8/17/20
			<del></del>	<del></del>	E01403060012: Straw Wattle	всм	-	11/6/20
<b>**</b>	-			-	E01403060017: Straw Wattle	CA	-	11/7/2
		<u></u>			E01403060019: Straw Wattle	CA	-	8/12/2
<del></del>			-		E01403060020: Straw Wattle	CA	-	8/12/20
		<u></u>		-	E01403060021: Straw Wattle	CA	-	8/12/2
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mments: No sampling was conducte		***	<u> </u>					

2/11/2015

Date

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

David J. McInroy, Project-

Program Director

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2M-SMA-3, page 1 of 1

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Los Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December				
Permitted Feature No.: E015	Site Monito	oring Area No. 2M-SMA-2.5			Permit Phase: Baseline Control Meas	ures 🗷 Corrective Ac	tion 🗖	
Monitoring Required? 🗵 Measura	able Disch	arge?   Sample(s) Collec	ted? 🗖					
	Parameter(s)>Target Action Level				Control Measure	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					E01502040006: Established Vegetation	всм	-	5/7/2013
	••				E01503010004: Earthen Berm	ВСМ	4/29/2011	12/13/2010
					E01503010005: Earthen Berm	ВСМ	4/29/2011	12/13/2010
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					<b>A</b> -17			-
Comments: Sampling was completed or	n 09/09/12 w	ith receipt of all results less than to	erget action level	S.		<u> </u>		
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the informatio	assure that qualifie erson or persons w on submitted is, to t	d personnel properly who manage the sys the best of my knowl	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and		M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties fo	or submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

2M-SMA-2.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Reporting	COM Period: January 01,	PLIANCE STA	NPDE	S Permit No.: NM00307	'59		
Permitted Feature No.: H001		ring Area No. 3M-SMA-0.2	2014 -	ures 🗷 Corrective Action 🗖				
Monitoring Required? 🗵 Measur			todo 🗆					
wormoring required: Est Measur	able Discite	Parameter(s)>Target /			Control Measure(	e)	Completion D	9 <b>1</b> 0
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Type	Permit Phase	Required	Actual
			-	-	H00102040006: Established Vegetation	всм	-	5/7/2013
			_		H00103010005: Earthen Berm	всм	-	9/15/2011
	<del>-</del>		_		H00106010002: Rock Check Dam	всм	12/1/2010	11/1/2010
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omments: The sampler was activated	l for extended	baseline monitoring on 4/2/14 at 1	11:50 AM. The sa	mpler was shut d	own for the winter on 12/3/14 at 10:00 Al	M.		
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a ubmitted. Based on my inquiry of the p	assure that qualified person or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Ur	M	2/11/201
yped or Printed Name/ Title of Principal E. Officer or Authorized Agent	complete Lam aware that there are significant penalties for submitting false information, including the possibility of fine and					Executive Officer or	Date	

3M-SMA-0.2, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPOR	PT	1		
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES Permit No.: NM0030759		
Permitted Feature No.: H002		oring Area No. 3M-SMA-0.4			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Ad	ction 🗷	
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collect	ted? 🗆					
U ,		Parameter(s)>Target A			Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-			***	H00202040005: Established Vegetation	всм	-	5/13/2013
					H00203010003: Earthen Berm	всм	4/29/2011	12/22/2010
<u>-</u>		_	-		H00203010004: Earthen Berm	всм	-	9/15/2011
***		-	-	-	H00203120008: Rock Berm	CA	-	10/6/2014
4-		-		##T	H00203120009: Rock Berm	CA	-	10/6/2014
44				-	H00203120010: Rock Berm	CA	-	10/6/2014
	_				H00203120011; Rock Berm	CA	-	10/6/2014
			_		H00203120012: Rock Berm	CA	-	10/6/2014
	- 1				H00203120013: Rock Berm	CA	•	10/6/2014
**					H00205020007: Sediment Basin	CA	-	10/6/2014
**	-	-	_		H00208020006: Rock Cap	ВСМ	-	11/19/2013
**************************************			-					-
<u></u>			<u></u>	_	-			-
	-						<u>-</u>	
	-	###					<del>-</del>	-
				**				
Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correc	ctive action planni	ng. Corrective ac	ction planning was initiated following rece	eipt of results exceeding	g a ta <del>rg</del> et action level on 08/2	27/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh	Add	2/11/2015
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the possibility					Signature of Principal Authorized Agent	Executive Officer or	Date

3M-SMA-0.4, page 1 of 1

Los Alamos, NM 87545

COMPLIANCE STATUS REPURT

Reporting Period: January 01, 2014 - December 31, 2014

Permitted Feature No.: H003

Site Monitoring Area No. 3M-SMA-0.5

Permit Phase: Baseline Control Measures Corrective Action 
Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	141	ug/L	D	H00302040017: Established Vegetation	ВСМ	-	5/8/2013
Antimony, F	N	<3	ug/L	ND MQL	H00303010014: Earthen Berm	всм	4/29/2011	12/22/2010
Arsenic, F	N	<5	⊔g/L	ND	H00304060001: Rip Rap	BCM	4/29/2011	12/22/2010
Boron, F	N	16.5	ug/L	D MQL	H00304060004: Rip Rap	BCM	4/29/2011	12/22/2010
Cadmium, F	N	<1	ug/L	ND	H00306010002: Rock Check Dam	всм	4/29/2011	12/22/2010
Chromium, F	N	<10	ug/L	ND ND	H00306010005: Rock Check Dam	всм	4/29/2011	12/22/2010
Cobalt, F	N	<5	ug/L	ND MQL	H00306010006: Rock Check Dam	всм	4/29/2011	12/22/2010
Copper, F	Y	4.35	ug/L	MTAL	H00306010007: Rock Check Dam	всм	4/29/2011	12/22/2010
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	H00306010008; Rock Check Dam	BCM .	4/29/2011	12/22/2010
Gross alpha, UF	Υ	29.5	pCi/L	ATAL1	H00306010009: Rock Check Dam	всм	4/29/2011	12/22/2010
Lead, F	N	<2	ug/L	ND	H00306010010: Rock Check Dam	всм	4/29/2011	12/22/2010
Mercury, UF	N	0.12	ug/L	D	H00306010011: Rock Check Dam	всм	4/29/2011	12/22/2010
Nickel, F	N	1.39	ug/L	D	H00306010012: Rock Check Dam	всм	4/29/2011	12/22/2010
Ra-226 & Ra-228, UF	N	12.7	pCi/L	Ď	H00306010013: Rock Check Dam	всм	4/29/2011	12/22/2010
RDX, UF	N	<0.281	ug/L	ND HT HE	H00306010016: Rock Check Dam	всм	4/29/2011	12/22/2010
Selenium, UF	N	<5	ug/L	ND	_	-		-

Comments: The sampler was activated for extended baseline monitoring on 3/25/14 at 10:35 AM. The sampler was turned off because of a new sampling station location on 4/29/14 at 9:35 AM and was reset at the new location on 4/29/14 at 9:55 AM (inoperable 22 min). The sampler was shut down on 7/9/14 at 2:48 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/18/14.

ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL, ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Bringing Executive Officer of

34 617 8 12 22 421 8

Signature of Principal Executive Officer of Authorized Agent

Date

2/11/2015

P2015 0013

<del>160</del>

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHUNG., NIVIOUSU139
Permitted Feature No.: H003	Site Monitoring Area No. 3M-SMA-0.5	Permit Phase: Baseline Control Measur	res 🔲 Corrective Action 🗷

Monitoring Required? 
Measurable Discharge? 
Sample(s) Collected?

		Parameter(s)>Target /	Action Level		Control Measu	e(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	. N	<1	ug/L	ND	<del></del>	-		
Thallium, F	N	<2	ug/L	ND		-	_	-
Trinitrotoluene[2,4,6-], UF	N	<0.281	ug/L	ND HT HE				
Vanadium, F	N	2.62	ug/L	D MQL	_	-		
Zinc, F	N	<10	ug/L	ND MQL	***			
	- I	**	-	-	-	-		
	-	<del>-</del>	-	-	<b>-</b>	-		
	-		_		**	_	8-17	
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	-	**	-	**		-		_
	-	***						
	-		_				<u></u>	
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##					n			
**					B-ar			
**				_	<del></del>		-	-

Comments: The sampler was activated for extended baseline monitoring on 3/25/14 at 10:35 AM. The sampler was turned off because of a new sampling station location on 4/29/14 at 9:35 AM and was reset at the new location on 4/29/14 at 9:55 AM (inoperable 22 min). The sampler was shut down on 7/9/14 at 2:48 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/18/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

3M-SMA-0.5, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	रा	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	NFDES FEITHLING NIVIOUSU739	
Permitted Feature No.: H004	Site Monitoring Area No. 3M-SMA-0.6	Permit Phase: Baseline Control Measure	es 🗷 Corrective Action 🗆

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del></del>		-	H00402040029: Established Vegetation	ВСМ	-	5/8/2013
					H00403060002: Straw Wattles	всм	4/29/2011	12/22/2010
_	_	<del></del>			H00403060003: Straw Wattles	всм	4/29/2011	12/22/2010
				-	H00403060006: Straw Wattles	всм	4/29/2011	12/22/2010
	:	**		-	H00403060008: Straw Wattles	всм	4/29/2011	12/22/2010
	-	-	-	-	H00403060010: Straw Wattles	всм	4/29/2011	12/22/2010
**		-	-		H00403060011: Straw Wattles	всм	4/29/2011	12/22/2010
~			<b></b>		H00403060012: Straw Wattles	всм	4/29/2011	12/22/2010
***			<u></u>	-	H00403060015; Straw Wattles	всм	4/29/2011	12/22/2010
	-			_	H00403060017; Straw Wattles	всм	4/29/2011	12/22/2010
	-				H00403060018: Straw Wattles	всм	4/29/2011	12/22/2010
					H00403060019: Straw Wattles	всм	4/29/2011	12/22/2010
			-		H00403060021: Straw Wattles	всм	4/29/2011	12/22/2010
			-		H00403060022: Straw Wattles	всм	4/29/2011	12/22/2010
_		<del>-</del>			H00403060027: Straw Wattles	всм	4/29/2011	12/22/2010
			_					-

Comments: The sampler was activated for extended baseline monitoring on 3/25/14 at 11:20 AM. The sampler collected insufficient volume on 6/7/14 at 5:33 PM and collected insufficient volume again on 7/7/14 at 2:56 PM. Partial samples do not meet requirements for confirmation monitoring and were not analyzed. However, the sampler remained active and was shut down for the winter on 11/24/14 at 11:45 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or

Date

Authorized Agent

Los Alamos National Laboratory				ATUS REPO		NIDITE	Permit No.: NM0030	750	
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NEDES	S Permit No.: INVIOUSU	7 39	
ermitted Feature No.: H005	Site Monitor	ing Area No. 3M-SMA-2.6			Permit Phase: Baseline Control Measu	Control Measures 🗷 Corrective Action 🗖			
Monitoring Required? 🗷 Measur	able Discha	rge?   Sample(s) Collec	ted? 🔲		1 1 1 1112 1 1100 000000000000000000000				
. 11 - 9101111111111111111111111111111111	Parameter(s)>Target Action Level				Control Measure(s	s)	Completion [	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-			<del></del>		H00502040007: Established Vegetation	всм	-	5/2/2013	
	-		-	_	H00503120005: Rock Berm	всм	4/29/2011	3/29/201	
	-		-	-	H00504040003: Culvert	BCM	4/29/2011	3/29/201	
		2.0		-	H00506010006: Rock Check Dam	всм	4/29/2011	3/29/201	
	-	***		_	W-F	-	JR-98	_	
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<u></u>		**		<del>-</del>					
		**	••	<u>-</u>	-		$\bigcap$	<u> </u>	
comments: The sampler was activated	for extended	baseline monitoring on 4/7/14 at 9	:30 AM. The sar	npler was shut do	wn for the winter on 11/13/14 at 8:51 AM	·			
David J. McInroy, Project- Program Director		cordance with a system designed to	assure that qualifie erson or persons v	d personnel properly who manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief true, accurate, and	Wh	12	2/11/201	
yped or Printed Name/ Title of Principal E Ifficer or Authorized Agent		omplete. I am aware that there are sign prisonment for knowing violations.	nificant penalties fo	or submitting false in	formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Signature of Principal Executive Officer or Authorized Agent		

3M-SMA-2.6, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	Τ	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NFDES FeITHLING NIVIOUS0759
Permitted Feature No.: H006	Site Monitoring Area No. 3M-SMA-4	Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	593	ug/L	D	H00602040010: Established Vegetation	всм	-	5/2/2013
Antimony, F	N	<3	ug/L	NĐ MQL	H00603010007: Earthen Berm	всм	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	H00603010008: Earthen Berm	всм	4/29/2011	12/13/2010
Boron, F	N	18.3	ug/L	D MQL	H00604020009: Concrete/Asphalt Channel/Swale	всм	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	H00604060005: Rip Rap	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	H00604060006: Rip Rap	всм	4/29/2011	12/13/2010
Cobalt, F	N	2.05	ug/L	D MQL	H00607010002: Gabions	ВСМ	4/29/2011	12/13/2010
Copper, F	Y	4.72	ug/L	MTAL	<b></b>	-	-	**
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL		_	-	**
Gross alpha, UF	Y	259	pCi/L	ATAL1		-		
Lead, F	N	<2	ug/L	ND	-	-	-	
Mercury, UF	N	0.372	ug/L	D		<u></u>		
Nickel, F	N	1.31	ug/L	D				
Ra-226 & Ra-228, UF	N	16.4	pCi/L	D	-			-
RDX, UF	N	<0.287	ug/L	ND HTRH				_
Selenium, UF	N	<5	ug/L	ND	**		-	

Comments: The sampler was activated for extended baseline monitoring on 4/8/14 at 10:45 AM. The sampler was shut down on 7/29/14 at 2:18 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HTRH - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is greater than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent Date

3M-SMA-4, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	Т	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES Femiliano Miniooso759
Permitted Feature No.: H006	Site Monitoring Area No. 3M-SMA-4	Permit Phase: Baseline Control Measur	es Corrective Action 🗷

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target /	Action Level		Control Measu	re(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND		-		
Thallium, F	N	<2	ug/L	ND			- *	_
Trinitrotoluene[2,4,6-], UF	N	<0.287	ug/L	ND HTRH		-	-	
Vanadium, F	N	1.37	ug/L	D MQL	<del>-</del>	-	_	-
Zinc, F	N	<10	ug/L	ND MQL	_		-	_
P+		**			**	<del></del>	<del></del>	
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64				-			-	
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4.				-	-		-	
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res		4-4	-		ne.			
***	-					-		

Comments: The sampler was activated for extended baseline monitoring on 4/8/14 at 10:45 AM. The sampler was shut down on 7/29/14 at 2:18 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL ND HTRH - Not Detected, ATAL not exceeded. Hold time exceeded, data rejected. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

3M-SMA-4, page 2 of 2

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPOR	RT	NODE:	0.50	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NPDE	S Permit No.: NM00307	′59
Permitted Feature No.: J001	1	oring Area No. PJ-SMA-1.05			Permit Phase: Baseline Control Measur	es Corrective Ac	ction 🗷	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del></del> .	P-14		J00101010015: Seed and Wood Mulch	всм		4/15/2011
		-	***		J00102040019: Established Vegetation	всм	•	4/23/2013
N.			-		J00103010017: Earthen Berm	всм	-	5/9/2012
<b></b>	-	-	-	-	J00103010018: Earthen Berm	всм		8/27/2012
	-			**	J00104050008: Water Bar	всм	12/1/2010	11/1/2010
<b></b>			-		J00104050009: Water Bar	всм	12/1/2010	11/1/2010
	-	<del></del>			J00104050012: Water Bar	всм	-	4/4/2011
	-				J00104050013: Water Bar	всм	-	4/4/2011
**					J00104050014: Water Bar	всм	-	4/4/2011
	- 1	77-7			J00104060011: Rip Rap	всм	12/1/2010	11/1/2010
-	_							
		- <b>-</b>	••	_	4.0	_	_	
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**		###			•-	***		-
		••	-		4-4	**		
				**				
Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in correc	tive action planni	ng. Corrective ac	tion planning was initiated following recei	pt of results exceeding	g a target action level on 11/0	3/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wh	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent				formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date	

PJ-SMA-1.05, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUO DEDOI				
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE:	S Permit No.: NM0030	759
Permitted Feature No.: J002		oring Area No. PJ-SMA-2			Permit Phase: Baseline Control Measur	res 🗷 Corrective Ad	ction $\square$	
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collec	ted? □			,		
		Parameter(s)>Target A			Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	<del>-</del>			J00202040022: Established Vegetation	ВСМ	-	5/8/2013
				-	J00203010006: Earthen Berm	всм	12/1/2010	11/1/2010
			-	-	J00203010007: Earthen Berm	ВСМ	12/1/2010	11/1/2010
**	_			**	J00203010008: Earthen Berm	BCM	12/1/2010	11/1/2010
	-				J00203010009: Earthen Berm	ВСМ	12/1/2010	11/1/2010
u-			-		J00203010015: Earthen Berm	всм	-	8/1/2012
_	-			**	J00206010014: Rock Check Dam	всм	12/1/2010	11/1/2010
			-	-	J00206010019: Rock Check Dam	всм	_	10/10/2012
###		-		-	J00206010020: Rock Check Dam	всм	-	10/10/2012
_		-			J00206010021: Rock Check Dam	ВСМ	_	10/10/2012
_				***	J00206010023: Rock Check Dam	всм	_	10/8/2014
<u>-</u>							••	
••				**		<b>***</b>		
-		<del></del>		-	*-			
					••	***		
					***	# <b>=</b>	_	
Comments: The sampler was activated	for extended	baseline monitoring on 4/10/14 at	12:35 PM. The sa	ampler was shut	down for the winter on 12/3/14 at 11:30 A	M. ( )		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief true, accurate, and	Uh	252	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-2, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM00307	′59
Los Alamos, NM 87545	Reportir	ng Period: January 01,	2014 - I	December				00
Permitted Feature No.: J003	Site Monit	oring Area No. PJ-SMA-3.05			Permit Phase: Baseline Control Measur	es Corrective Ac	ction 🗷	
Monitoring Required?   Measura	ble Disch							
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	<u>-</u>	<b></b>	-		J00302040012: Established Vegetation	ВСМ	-	5/8/2013
	_	<del></del>			J00303010010: Earthen Berm	CA	8/17/2012	7/18/2012
-			<del>-</del>	***	J00303010011: Earthen Berm	CA	8/17/2012	7/18/2012
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Comments: The sampler was activated	for sample	1 enhanced control monitoring on 4/	10/14 at 1:20 PM	. The sampler wa	s shut down for the winter on 12/3/14 at	10:45 AM.	\	
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the po	ssure that qualified erson or persons wi	personnel properly no manage the syst	gathered and evaluated the information em, or those persons directly responsible for	(DM	W_	2/11/2015
	Nonitoring Required?   Measurable Discharge?   Sample(s) Collected?	Signature of Principal Authorized Agent	Executive Officer or	Date				

PJ-SMA-3.05, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NDDE	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NEDEC	5 Femili No., NIVIOOSO	100
Permitted Feature No.: J004	Site Monito	oring Area No. PJ-SMA-4.05			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ad	tion 🗵	
Monitoring Required?   Measure	able Disch	arge? ☐ Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-				J00402040008: Established Vegetation	всм	u	5/8/2013
<u>-</u>	<del>-</del>		-	<del></del>	J00403010007: Earthen Berm	ВСМ	-	10/31/2011
	-			***	J00406010006: Rock Check Dam	всм	12/1/2010	11/1/2010
**		***		-	-	-	_	-
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***			-		***		<del>-</del>	
					**		-	
		<b>₩</b>						
Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correc	ctive action plann	ing. Corrective at	ction planning was initiated following receip	ot of results exceeding	a target action level on 10/3	30/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	assure that qualified erson or persons w	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	UM		2/11/2015
Typed or Printed Name/ Title of Principal E. Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal i	Executive Officer or	Date

PJ-SMA-4.05, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	MEDES Fellill No." MM0030138
Permitted Feature No.: J005	Site Monitoring Area No. PJ-SMA-5 Permit Phase: Baseline Contr	rol Measures  Corrective Action  Corrective Action

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actu
<u></u>		_	**		J00502040015: Established Vegetation	всм	-	4/23/2
-					J00503060013: Straw Wattles	ВСМ	-	8/30/
	-				J00503060014: Straw Wattles	всм	-	9/13/
		<u></u>	-		J00504010003: Earthen Channel/Swale	всм	12/1/2010	11/1/
					J00506010008: Rock Check Dam	BCM	12/1/2010	11/1/
-	-			-	J00506010009: Rock Check Dam	всм	12/1/2010	11/1/
_	-	<del></del>	-		J00506010010: Rock Check Dam	всм	12/1/2010	11/1/
	-		••		J00506010011: Rock Check Dam	всм	12/1/2010	11/1
				-	J00506010012: Rock Check Dam	всм	12/1/2010	11/1/
-				_	J00506030004: Juniper Bales	всм	12/1/2010	11/1/
_					J00506030007: Juniper Bales	всм	12/1/2010	11/1/
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Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 11/15/12.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent 2102010

Date

PJ-SMA-5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December				00
Permitted Feature No.: J006	Site Monito	oring Area No. PJ-SMA-5.1			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ar	ction 🗷	
Monitoring Required?   Measur	able Disch							
	Parameter(s)>Target Action Level			Control Measure(s	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				••	J00602040010: Established Vegetation	всм	-	4/23/2013
_			-	<del>-</del>	J00603010009: Earthen Berm	CA	8/17/2012	7/18/2012
	-				J00603010011: Earthen Berm	CA	-	11/5/2013
-		••			J00604010004: Earthen Channel/Swale	всм	4/29/2011	12/22/2010
					J00606010007: Rock Check Dam	всм	4/29/2011	12/22/2010
			**	**	J00608030012: Concrete/Asphalt Cap	CA	-	11/5/2013
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Comments: The sampler was activated	d for sample 1	enhanced control monitoring on 4	/10/14 at 2:00 PM	1. The sampler w	as shut down for the winter on 12/3/14 at	1:45 PM.		
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified person or persons w	d personnel properly who manage the sys	pared under my direction or supervision in y gathered and evaluated the information stem, or those persons directly responsible for ledge and belief, fure, accurate, and	Um		2/11/2015
gathering the information, the information submodeling the information submodeling the information submodeling the information, the information submodeling the inf				•	nformation, including the possibility of fine and			Date

PJ-SMA-5.1, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING NIVIOUSU/59
Permitted Feature No.: J007	Site Monitoring Area No. PJ-SMA-6 Permit Phase: Baseline Control Measur	es Corrective Action

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	123	ug/L	D	J00702040018: Established Vegetation	всм	•	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	J00703010009: Earthen Berm	всм	-	10/31/2011
Arsenic, F	N	<5	ug/L	ND	J00703010010: Earthen Berm	ВСМ	-	10/31/2011
Boron, F	N	18.9	ug/L	D MQL	J00703010011: Earthen Berm	ВСМ	-	10/31/2011
Cadmium, F	N	<1	ug/L	ND	J00703060013: Straw Wattles	всм	-	11/7/2012
Chromium, F	N	<10	ug/L	ND	J00703060014: Straw Wattles	всм	-	11/7/2012
Cobalt, F	N	<5	ug/L	. ND MQL	J00703060015: Straw Wattles	всм	•	11/7/2012
Copper, F	N	2.84	ug/L	D	J00703060016: Straw Wattles	всм	•	11/7/2012
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	J00703120012: Rock Berm	всм	•	11/2/2011
Gross alpha, UF	Y	81.6	pCi/L	ATAL1	J00706010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
Lead, F	N	<2	ug/L	ND	J00706010003: Rock Check Dam	BCM	12/1/2010	11/1/2010
Mercury, UF	N	0.161	ug/L	D	J00706010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
Nickel, F	N	0.842	ug/L	D		-		
Ra-226 & Ra-228, UF	N	4.59	pCi/L	D	N-4R			
Selenium, UF	N	<5	ug/L	ND	-	••		_
Silver, F	N	<1	ug/L	ND			***	

Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 10:20 AM. The sampler was shut down at 7/8/14 at 1:57 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/18/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer er Authorized Agent

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	NFDES Feithit No., NIVIOU30759	
Permitted Feature No.: J007	Site Monitoring Area No. PJ-SMA-6	Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	Action Level		Control Measure	(s)	Completion (	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
Thallium, F	N	<2	ug/L	ND	_		<del></del>	<del></del>	
Vanadium, F	N	1.11	ug/L	D MQL	-	_		_	
Zinc, F	N	7.92	ug/L	D MQL	-	-	-		
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Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 10:20 AM. The sampler was shut down at 7/8/14 at 1:57 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/18/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

PJ-SMA-6, page 2 of 2

os Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM00307	750
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	NI BEOT CHIRTION NINGSOFF		
ermitted Feature No.: J008	Site Monitor	Site Monitoring Area No. PJ-SMA-7 Permit Phase: Baseline Control Meas				es 🗷 Corrective Ac	tion 🗆	
onitoring Required? 🗷 Measur	able Discha	irge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_				J00802040006: Established Vegetation	ВСМ	-	5/7/2013
	-				J00803010004: Earthen Berm	ВСМ	12/1/2010	11/1/201
~					J00803040007: Asphalt Berm	всм	-	4/22/201
-		-			J00804010002: Earthen Channel/Swale	всм	12/1/2010	11/1/201
	- 1	=-	-	-	J00804040003: Culvert	BCM	12/1/2010	11/1/201
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omments: The sampler was activated dwas reset on 7/11/14 at 12:25 PM (ino 00 AM.	i for extended perable 2 d). R	baseline monitoring on 4/10/14 at tainfall intensity did not exceed 0.2	11:00 AM. The s 25-in. within 30-m	ampler attempted nin at the associa	to but was unable to collect a sample on 7/9 ted rain gage during the period of inoperab	0/14 at 3:29 AM and w illity. The sampler was	ras inoperable because of a s shut down for the winter on	buried actua 11/19/14 at
avid J. McInroy, Pro	oject- s	ccordance with a system designed to a	assure that qualified erson or persons w	i personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for	M		2/11/201

PJ-SMA-7, page 1 of 1

Date

Signature of Principal Executive Officer or Authorized Agent

gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and

imprisonment for knowing violations.

Typed or Printed Name/ Title of Principal Executive

Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	Donortin			ATUS REPOR		NPDES	S Permit No.: NM00307	759
Permitted Feature No.: J009	<del>-</del> 1	g Period: January 01, ring Area No. PJ-SMA-8	2014 -	December	Permit Phase: Baseline Control Measur	Suras X Corrective Action		
Monitoring Required? ☑ Measur			iado ET		CHILLY HOSE. DUSCHIE CONTO MEASON	es Ed Collective Ac	GOIT Land	
Worldoning Required? 🔼 Weasur	able Discha	Parameter(s)>Target A			Control Measure(s	1	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	J00902040010: Established Vegetation	всм	-	5/7/2013
		44			J00903010006: Earthen Berm	всм	12/1/2010	11/1/2010
	-	_		_	J00903010009: Earthen Berm	всм	12/1/2010	11/1/2010
-					J00904020005: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/1/2010
**					J00906010002: Rock Check Dam	всм	12/1/2010	11/1/2010
					J00906010004: Rock Check Dam	всм	12/1/2010	11/1/2010
<b>*</b>	-				J00906010011: Rock Check Dam	всм	-	11/7/2013
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Comments: The sampler was activated	i for extended	baseline monitoring on 4/9/14 at 1	1:00 AM. The sa	mpler was shut d	own for the winter on 11/19/14 at 9:30 AN	1.		
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified erson or persons w	d personnel properly the manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	May		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the imprisonment for knowing violations.				formation, including the possibility of fine and	e and Signature of Principal Executive Officer or Authorized Agent Date		

PJ-SMA-8, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT  NPDES Permit No.: NM003				
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES Femilia No.: Niviousu759			
Permitted Feature No.: J010	Site Monitoring Area No. PJ-SMA-9 Permit Phase: Baseline Control Measu	rres Corrective Action 🗷			

Monitoring Required? ☑ Measurable Discharge? ☑ Sample(s) Collected? ☑

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	133	ug/L	D	J01002040010: Established Vegetation	всм	-	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	J01003010002: Earthen Berm	всм	12/1/2010	11/1/2010
Arsenic, F	N	<5	ug/L	ND	J01003060013: Straw Wattle	CA	-	7/15/2014
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	J01003060014: Straw Wattle	CA	•	11/4/2014
Boron, F	N	<50	ug/L	ND MQL	J01003060015: Straw Wattle	CA	_	11/4/2014
Cadmium, F	N	<1	ug/L	ND	J01004060001: Rip Rap	всм	12/1/2010	11/1/2010
Chromium, F	N	<10	ug/L	ND	J01006010006: Rock Check Dam	BCM	12/1/2010	11/1/2010
Cobalt, F	N	2.22	ug/L	D MQL	J01006010007: Rock Check Dam	BCM	12/1/2010	11/1/2010
Copper, F	Y	7.76	ug/L	MTAL	J01006010008: Rock Check Dam	всм	12/1/2010	11/1/2010
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	J01006010009: Rock Check Dam	всм	12/1/2010	11/1/2010
Gross alpha, UF	Y	41.6	pCi/L	ATAL1			_	
Hexachlorobenzeлe, UF	N	<10	ug/L	ND				-
Lead, F	N	<2	ug/L	ND			**	-
Mercury, UF	N	0.07	ug/L	D			_	
Nickel, F	N	0.773	ug/L	D	<del>-</del>		<u> </u>	
Pentachlorophenol, UF	N	<10	ug/L	ND			_	-

Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 9:40 AM. The sampler attempted but was unable to collect a sample on 6/7/14 at 5:55 PM. However the sampler remained active and the sampler was shut down on 6/21/14 at 11:32 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/4/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEMILIAO INVIOUSO755		
Permitted Feature No.: J010	Site Monitoring Area No. PJ-SMA-9	Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷		

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target A	ction Level		Control Measure	e(s)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
Ra-226 & Ra-228, UF	N	<1.29	pCi/L	ND No MQL	•••	-			
RDX, UF	N	<0.281	ug/L	ND HT HE	**	_		<u> </u>	
Selenium, UF	N	<5	ug/L	ND		-			
Silver, F	N	<1	ug/L	ND	-	-	<del>_</del>	-	
Thallium, F	N	<2	ug/L	ND			-	-	
Trinitrotoluene[2,4,6-], UF	N	<0.281	ug/L	ND HT HE	**				
/anadium, F	N	1.44	ug/L	D MQL		<del>-</del>	-	-	
Zinc, F	N	18.1	ug/L	D MQL				_	
					***	_			
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Acres.				-					
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				- 1	we	-		-	

Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 9:40 AM. The sampler attempted but was unable to collect a sample on 6/7/14 at 5:55 PM. However the sampler remained active and the sampler was shut down on 6/21/14 at 11:32 AM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/4/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

PJ-SMA-9, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NDDEC Dormit No : NM0020750	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	NPDES Permit No.: NM0030759	
Permitted Feature No.: J012	Site Monitoring Area No. PJ-SMA-10	Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

Monitoring Requirement	Parameter(s)>Target Action Level				Control Measure(s)		Completion Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	146	ug/L	D	J01203020001: Base Course Berm	всм	4/29/2011	12/13/2010
Antimony, F	N	<3	ug/L	ND MQL	J01204060004: Rip Rap	ВСМ	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	J01206010008: Rock Check Dam	ВСМ	•	7/25/2013
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL				
Boron, F	N	<50	ug/L	ND MQL	=+			<u>-</u>
Cadmium, F	N	0.145	ug/L	D MQL	n-	-	_	-
Chromium, F	N	<10	ug/L	ND				-
Cobalt, F	N	<5	ug/L	ND MQL			<del></del>	-
Copper, F	Υ	16.8	ug/L	MTAL			_	
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL		_		_
Gross alpha, UF	Y	280	pCi/L	ATAL1			-	_
Hexachlorobenzene, UF	N	<10	ug/L	ND			-	
Lead, F	N	<2	ug/L	ND				
Mercury, UF	N	<0.2	ug/L	ND	-			
Nickel, F	N	1.14	ug/L	D	<del></del>			
Pentachlorophenol, UF	N	<10	ug/L	ND		-	-	

Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 12:05 PM. The sampler collected insufficient volume on 6/21/14 at 11:32 AM and was reset on 6/24/14 at 1:35 PM (inoperable 3 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 7/7/14 at 2:59 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I arm aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Office or Authorized Agent

2/11/2015

Date

PJ-SMA-10, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITIR No., NIVIOUSU/ 99
Permitted Feature No.: J012	Site Monitoring Area No. PJ-SMA-10 Permit Phase: Baseline Control	of Measures Corrective Action

Monitoring Required? Measurable Discharge? Sample(s) Collected?

		Parameter(s)>Target A	ction Level		Control Measure	e(s)	Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Ra-226 & Ra-228, UF	N	26.5	pCi/L	D			-	
RDX, UF	N	0.171	ug/L	D				-
Selenium, UF	N	<5	ug/L	ND	_			-
Silver, F	N	<1	ug/L	ND				
Thallium, F	N	<2	ug/L	ND	**			
Trinitrotoluene[2,4,6-], UF	N	<0.313	ug/L	ND No MQL		<u></u>	-	
Vanadium, F	N	2.26	ug/L	D MQL			1	-
Zinc, F	N	<10	ug/L	ND MQL			-	
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<del>-</del>	-				<del></del>			-

Comments: The sampler was activated for extended baseline monitoring on 4/9/14 at 12:05 PM. The sampler collected insufficient volume on 6/21/14 at 11:32 AM and was reset on 6/24/14 at 1:35 PM (inoperable 3 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 7/7/14 at 2:59 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 8/11/14.

ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

PJ-SMA-10, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Felllit No Niviooso139
Permitted Feature No.: J013	Site Monitoring Area No. PJ-SMA-11 Permit Phase: Baseline Control I	Лeasures ☐ Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

	L	Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actu
**			-		J01301010020: Seed and Wood Mulch	ВСМ	-	8/13/2
		<del></del>			J01302040018: Established Vegetation	всм	_	5/7/2
_					J01303010003: Earthen Berm	всм	4/29/2011	12/13
-			-	**	J01303010004: Earthen Berm	ВСМ	4/29/2011	12/13
-			<del></del>	-	J01303060012: Straw Wattle	ВСМ	4/29/2011	12/13
**			_	***	J01303060016: Straw Wattle	всм	-	9/28/
					J01303060017: Straw Wattle	всм	-	10/3
-		-	-		J01303060019: Straw Wattle	всм	-	8/13/
••	-		ı		J01303060021: Straw Wattle	ВСМ	_	11/20
		<u></u>	*	-	J01303050022: Straw Wattle	CA	-	7/22
<del></del>	<u></u>		1		J01303060023: Straw Wattle	CA	<u>-</u>	8/11/
					J01306010005: Rock Check Dam	всм	4/29/2011	12/13
	-		-		J01306010006: Rock Check Dam	всм	4/29/2011	12/13
	-	· <u></u>		-	J01306010007: Rock Check Dam	всм	4/29/2011	12/13
-	<u> </u>				J01306010008: Rock Check Dam	всм	4/29/2011	12/13
	_					-		-

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/30/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	?T	NDDEC Dormit No : NM0020750		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NPDES Permit No.: NM0030759		
Permitted Feature No.: J014	Site Monitoring Area No. PJ-SMA-11.1	Permit Phase: Baseline Control Measur	es Corrective Action 🗷		

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

	***************************************	Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<u></u>		-		7-	J01402040015: Established Vegetation	ВСМ	-	5/7/2013
_					J01403010003: Earthen Berm	всм	4/29/2011	12/13/2010
_			<b></b>		J01403060016: Straw Wattle	ВСМ	-	11/20/2013
	1	-		<u>-</u> -	J01403060017: Straw Wattle	CA	-	4/28/2014
		+			J01403060018: Straw Wattle	CA	•	4/28/2014
-	-	~~	-	<del></del>	J01403060019: Straw Wattle	CA	•	4/28/2014
			**		J01406010004: Rock Check Dam	всм	4/29/2011	12/13/2010
	_			-	J01406010006: Rock Check Dam	всм	4/29/2011	12/13/2010
					J01406010007: Rock Check Dam	всм	4/29/2011	12/13/2010
	-			-	J01406010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
***	-				J01406010009: Rock Check Dam	всм	4/29/2011	12/13/2010
	-				J01406010010: Rock Check Dam	BCM	4/29/2011	12/13/2010
					J01406010011: Rock Check Dam	всм	4/29/2011	12/13/2010
	-		_		J01406010012: Rock Check Dam	ВСМ	4/29/2011	12/13/2010
				-	# <b>-</b>			
			-					

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/30/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all altachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory			PLIANCE STA		• •	NPDE	S Permit No.: NM00307	759
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 - I	December				J0
Permitted Feature No.: J015	Site Monitor	ing Area No. PJ-SMA-13			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ac	tion 🗆	
Monitoring Required? 🗷 Measura	able Discha	rge? ☐ Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		J01502040005: Established Vegetation	ВСМ	-	5/2/2013
	-	**	••	**	J01503010002: Earthen Berm	ВСМ	4/29/2011	3/29/2011
					J01503010003: Earthen Berm	всм	4/29/2011	3/29/2011
M-S		44						
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	-	<b>8-7</b>			••			-
	-	F-4			<b>,-</b>			
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	-	<del></del>				_		
<u></u>		***	-	-		<del></del>	e	<del>-</del>
		<del></del>	-	-	 		***	
 Comments: The sampler was activated	for extended	hosolina maniforina on 477/14 at 1	:45 QM. The cam	planuse shut da	en for the winter on 11/10/14 at 10:30 AM	***		
Johnstein 3. The Sampler was activated								
David J. McInroy, Pro Program Director	ject- s	ccordance with a system designed to a	assure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	W		2/11/201
Гуреd or Printed Name/ Title of Principal Ex Officer or Authorized Agent	α				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-13, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [	December				00	
Permitted Feature No.: J016	Site Monit	oring Area No. PJ-SMA-13.7			Permit Phase: Baseline Control Measur	es Corrective Ac	tion 🗷		
Monitoring Required? 🗷 Measura	able Disch	arge?   Sample(s) Collect	ed? □						
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
<u>-</u>	_			<del></del>	J01602040011: Established Vegetation	всм	-	5/2/2013	
			-	_	J01605020008: Sediment Basin	CA	8/7/2013	7/8/2013	
			<u></u>	-	J01605020009: Sediment Basin	CA	8/7/2013	7/8/2013	
<del>-</del>					J01606010007: Rock Check Dam	всм	4/29/2011	12/13/2010	
-					J01607010002: Gabions	всм	4/29/2011	12/13/2010	
-		••	-	-	J01608030010: Concrete/Asphalt Cap	CA	8/7/2013	7/8/2013	
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Comments: The sampler was activated	for sample 1	enhanced control monitoring on 4/	7/14 at 1:55 PM.	The sampler was	shut down for the winter on 11/10/14 at	11:00 AM.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pe gathering the information, the information	certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for pathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and						
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	ı	complete. I arn aware that there are sign imprisonment for knowing violations.	ificant penalties for :	submitting false inf	ormation, including the possibility of fine and	Signature of Principal I Authorized Agent	Date		

PJ-SMA-13.7, page 1 of 1

		11191						
Los Alamos National Laboratory			PLIANCE STA			NPDF:	S Permit No.: NM0030	759
Los Alamos, NM 87545	Reportir	g Period: January 01,	2014 -	December				
Permitted Feature No.: J017	Site Monit	oring Area No. PJ-SMA-14			Permit Phase: Baseline Control Measur	es 🗷 Corrective A	ction 🗆	
Monitoring Required? 🗷 Measur	able Disch	· ' ' '						
		Parameter(s)>Target A	Action Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			_		J01701010004: Seed and Wood Mulch	всм	4/29/2011	3/29/2011
-			4-4		J01703010005: Earthen Berm	всм	-	11/21/2011
~-	1	-			J01703010006: Earthen Berm	всм	-	11/21/2011
		444	-		J01703020002: Base Course Berm	BCM	4/29/2011	3/29/2011
-	-	<b>~</b> an			J01703020003: Base Course Berm	всм	4/29/2011	3/29/2011
	_			-	J01708010001: Earth Cap	всм	4/29/2011	3/29/2011
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Comments: The sampler was activated	for extende	d baseline monitoring on 4/7/14 at 2	2:30 PM. The sam	pler was shut do	wn for the winter on 11/10/14 at 1:35 PM.			
David J. McInroy, Pro Program Director	Ject-	accordance with a system designed to	assure that qualified person or persons w	personnel properly no manage the sys	ared under my direction or supervision in r gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	(U)N		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	منشيمي	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-14, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Reporting	COMI Period: January 01,		ATUS REPOR		NPDES	Permit No.: NM0030	759
Permitted Feature No.: J018		ring Area No. PJ-SMA-14.2	2014 -	December	Permit Phase: Baseline Control Measure	os 🔀 Corrective Ac	rion []	
	<b></b>				Permit Pridase. Daseinte Cottitot ivieasure	es Est Conective Ac	uoii 1i	
Monitoring Required? 🗷 Measur	able Discha							
Monitoring Requirement	<u> </u>	Parameter(s)>Target A	Ction Level		Control Measure(s)		Completion D	ate
Worldowing Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del>-</del>		<u> </u>	J01802040005: Established Vegetation	всм	-	5/2/2013
		<u> </u>		-	J01803060006: Straw Wattles	всм	-	7/16/2013
<del></del>	_		-	-	J01803120004: Rock Berm	всм	12/1/2010	11/1/2010
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M-4						**	<del></del>	<del>-</del>
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omments: The sampler was activated	for extended	baseline monitoring on 4/8/14 at 9	:15 AM. The san	npler was shut do	wn for the winter on 11/10/14 at 11:19 AM			
avid J. McInroy, Pro	oject- s	ccordance with a system designed to a	issure that qualified erson or persons w	d personnel properly tho manage the syst	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	WN		2/11/201
yped or Printed Name/ Title of Principal E fficer or Authorized Agent				formation, including the possibility of fine and	Signature of Principal B Authorized Agent	Executive Officer or	Date	

PJ-SMA-14.2, page 1 of 1

Los Alamos National Laboratory		COME	PLIANCE STA	ATUS REPOR	эт			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES	S Permit No.: NM00307	<sup>7</sup> 59
Permitted Feature No.: J019		oring Area No. PJ-SMA-14,3			Permit Phase: Baseline Control Measur	es 🗷 Corrective Ac	tion $\square$	
Monitoring Required?	able Disch	arge?   Sample(s) Collect	ted? 🔲					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-		<b>**</b>		-	J01902040003: Established Vegetation	всм	-	5/2/2013
		1	••	b-44	J01903060005: Straw Wattles	ВСМ	-	11/6/2013
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Comments: The sampler was activated operable time) and was reset at 5/22/14 at 11/10/14 at 1:25 PM.	for extended 10:35 AM (inc	baseline monitoring on 4/8/14 at 10 perable 44 d). Rainfall intensity did	0:00 AM. The said not exceed 0.25	mpler was inoper 5-in. within 30-mir	able because of disturbed equipment on 4 at the associated rain gage during the po	4/8/14 at 10:01 AM (es eriod of inoperability. T	timated at immediately after he sampler was shut down t	last known or the winter on
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa	issure that qualified erson or persons w	personnel properly no manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	ODW		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. Lam aware that there are significant penalties for submitting false info			ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

PJ-SMA-14.3, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM0030	759
Los Alamos, NM 87545		Period: January 01,	2014 -	December				
Permitted Feature No.: J020	Site Monito	ring Area No. PJ-SMA-14,4			Permit Phase: Baseline Control Measure	Corrective Ac	tion 🛘	
Monitoring Required?   Measure	able Discha	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(s)	c) Completion		ale
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	_		-	***	J02002040010: Established Vegetation	всм	-	5/2/2013
_			-		J02003010008: Earthen Вегт	всм	4/29/2011	3/29/2011
	-	**			J02003040006: Asphalt Berm	всм	4/29/2011	3/29/2011
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Comments: The sampler was activated for exter 11:10 AM (inoperable 12 d). Rainfall intensity exc 12:20 PM (inoperable 8 d). Rainfall intensity exceivinter on 11/10/14 at 12:35 PM (inoperable 32 d)	eeding 0.25-in. eding 0.25-in. v	within 30-min was recorded at the asso within 30-min was recorded at the asso	ociated rain gage d ciated rain gage du	luring the period of i ring the period of in	noperability. The sampler attempted but was un operability. The sampler attempted but was una	able to collect a sample of	on 7/1/14 at 9:49 PM and was re	eset on 7/9/14 a
David J. McInroy, Pro Program Director Typed or Printed Name/ Title of Principal Ex	oject- s	ccordance with a system designed to a ubmitted. Based on my inquiry of the p athering the information, the informatio	essure that qualified erson or persons w n submitted is, to t	d personnel properly tho manage the syst he best of my knowl	formation, including the pageibility of fine and	Signature of Principal is	Executive Officer or	2/11/2015 Date

PJ-SMA-14.4, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	Permit No.: NM0030	759	
os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	M DEC	or entire two two occurs	100	
Permitted Feature No.: J021	Site Monitor	ing Area No. PJ-SMA-14.6			Permit Phase: Baseline Control Measur	es 🗵 Corrective Act	tion 🗖		
Monitoring Required? 🗷 Measur	able Discha	rge?  Sample(s) Collec	ted? 🗆						
		Parameter(s)>Target /	Action Level		Control Measure(s)		Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-			<b></b>	J02102040008: Established Vegetation	BCM	-	5/2/2013	
		<del></del>		<del>-</del>	J02103010005: Earthen Berm	всм	-	11/16/2011	
	-		_	_	J02104060007: Rip Rap	BCM	-	9/11/2012	
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<del>-</del>					44/40/44 -1 40:05 D1/				
Comments: The sampler was activated								<b>,</b>	
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were preparacordance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system of person or perso				gathered and evaluated the information tern, or those persons directly responsible for	$\mathbb{Q}(\mathbb{C})$ r		2/11/2015		
yped or Printed Name/ Title of Principal E Officer or Authorized Agent	α	emplete. I am aware that there are sign prisonment for knowing violations.	nificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal E Authorized Agent	Executive Officer or	Date	

PJ-SMA-14.6, page 1 of 1

Los Alamos National Laboratory		Сомг	PLIANCE ST	ATUS REPO	₹Т	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	ng Period: January 01,	2014 -	December	31, 2014	NPDE	5 Permit No.: NIVIOUSU	้อย
Permitted Feature No.: J022	Site Monit	oring Area No. PJ-SMA-14.8			Permit Phase: Baseline Control Measu	es 🗷 Corrective Ad	tion 🗖	
Monitoring Required? 🗷 Measur	able Disch	arge?   Sample(s) Collec	ted? 🗖					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	<del></del>			<del></del>	J02202040007: Established Vegetation	BCM	-	5/2/2013
uu.	-		-		J02203020005: Base Course Berm	всм	4/29/2011	12/13/2010
	-	-		**	J02203060008: Straw Wattles	всм	-	11/6/2013
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			<u>-</u>					
Comments: Sampling was completed of	on 07/28/11 w	vith receipt of all results less than ta	irget action levels	S.				
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	assure that qualified erson or persons w In submitted is, to t	d personnel properly tho manage the sys he best of my knowl		20)	MA	2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties fo	r submitting false in		Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-14.8, page 1 of 1

Los Alamos National Laboratory		Сомі	PLIANCE STA	ATUS REPO	RT	NDDE.	0.0	750
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	NPDE	S Permit No.: NM00307	59
Permitted Feature No.: J023	Site Monito	oring Area No. PJ-SMA-16			Permit Phase: Baseline Control Measur	res 🗷 Corrective Ac	ction $\square$	
Monitoring Required? ☒ Measura	able Discha	arge?  Sample(s) Collec	ted?					
		Parameter(s)>Target A	Action Level		Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					J02302040004: Established Vegetation	всм	•	5/2/2013
±-	-		-	<u>-</u>	J02303060003: Straw Wattles	всм	-	10/3/2012
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Comments: Sampling was completed or	on 08/08/13 wi	ith receipt of all results less than to	arget action levels	3.				
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	assure that qualified person or persons w	d personnel properly tho manage the sys	pared under my direction or supervision in y gathered and evaluated the information stem, or those persons directly responsible for ledge and belief, true, accurate, and	00)	MX	2/11/2015
Typed or Printed Name/ Title of Principal E:		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-16, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	M DE	T EITHE NO (NIVIOUSO)	00
Permitted Feature No.: J024	Site Monito	oring Area No. PJ-SMA-17			Permit Phase: Baseline Control Measure	es 🔲 Corrective Ad	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🔲					
		Parameter(s)>Target A	ction Level		Control Measure(s) Completion		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
**			<b>-</b>	-	J02402040008: Established Vegetation	всм	•	5/16/2013
				-	J02404060006: Rip Rap	всм	12/1/2010	11/16/2010
	-				J02404060007: Rip Rap	всм	12/1/2010	11/16/2010
	-	-	-		J02405010005: Sediment Trap	ВСМ	12/1/2010	11/16/2010
		<del>1</del>	ı		J02406010004: Rock Check Dam	всм	12/1/2010	11/16/2010
<del></del>			**			<del></del>		
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Comments: No sampling was conducted sample per Part I, Section E.1(b).	d in 2014, Co	orrective action was completed in 2	014 with certificat	tion of control me	asures to totally eliminate exposure of pol	llutants to stormwater.	Monitoring will continue in 2	.015 to collect a
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were pre accordance with a system designed to assure that qualified personnel proper submitted. Based on my inquiry of the person or persons who manage the sy gathering the information, the information submitted is, to the best of my known				gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	W	W	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penalties for	submitting false in		Signature of Principal Authorized Agent	Executive Officer or	Date

PJ-SMA-17, page 1 of 1

Los Alamos National Laboratory		Сомя	RT						
Los Alamos, NM 87545	Reporting	g Period: January 01,				NPDE:	S Permit No.: NM00307	′59	
Permitted Feature No.: J026	1	ring Area No. PJ-SMA-18			Permit Phase: Baseline Control Measur	es Corrective Ad	etion 🗷		
Monitoring Required?   Measura	able Discha	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure(s) Comple		Completion D	tion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
				***	J02602040010: Established Vegetation	ВСМ	-	5/16/2013	
**	_		-		J02604010009: Earthen Channel/Swale	всм	-	9/27/2011	
			-	_	J02604010011: Earthen Channel/Swale	CA	-	11/6/2014	
		=-			J02604060007: Rip Rap	BCM	12/1/2010	11/16/2010	
			<u></u>		J02604060012: Rip Rap	CA	-	11/6/2014	
				divide	J02605010005: Sediment Trap	всм	12/1/2010	11/16/2010	
	_				J02606010004: Rock Check Dam	ВСМ	12/1/2010	11/16/2010	
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Comments: No sampling was conducte sample per Part I, Section E.1(b).	ed in 2014. Co	prrective action was completed in 2	014 with certifica	ation of control me	asures to totally eliminate exposure of po	llutants to stormwater	. Monitoring will continue in 2	.015 to collect a	
David J. McInroy, Project— Program Director  I certify under penalty of law that this document and all attachments were preparance with a system designed to assure that qualified personnel properly gathering the information, the information submitted is, to the best of my knowled				gathered and evaluated the information em, or those persons directly responsible for	DON	D	2/11/2015		
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	i c				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Exécutive Officer or	Date	

PJ-SMA-18, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDES	S Permit No.: NM0030	759
Los Alamos, NM 87545		Period: January 01,	2014 -	December				
Permitted Feature No.: J025	Site Monito	ring Area No. PJ-SMA-19			Permit Phase: Baseline Control Measur	es L.I Corrective Ad	tion 🗵	
Monitoring Required? 🗷 Measur	able Discha	arge? 🛘 Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s	Completion Da		Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	<b></b>			J02502040011: Established Vegetation	ВСМ	-	5/16/2013
<del>-</del>			<del>-</del> -	, -	J02504020004: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/16/2010
	-		_	<u>-</u>	J02504020006: Concrete/Asphalt Channel/Swale	всм	12/1/2010	11/16/2010
					J02504060010: Rip Rap	всм	12/1/2010	11/16/2010
		<del></del>	••	-	J02505020002: Sediment Basin	всм	12/1/2010	11/16/2010
••			w-		J02506010005: Rock Check Dam	ВСМ	12/1/2010	11/16/2010
	-				J02506010008; Rock Check Dam	BCM	12/1/2010	11/16/2010
			1.47		J02506010009: Rock Check Dam	всм	12/1/2010	11/16/2010
		<u></u>			J02507010001: Gabions	всм	12/1/2010	11/16/2010
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 Comments: No sampling was conducte	 ed in 2014. Co	rrective action was completed in 2	014 with certifica	tion of control me		 llutants to stormwater.	 Monitoring will continue in 2	2015 to collect a
sample per Part I, Section E.1(b).								
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all atlachments were preparance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the systematic properly submitted in the information submitted is to the best of my knowledge.				y gathered and evaluated the information tern, or those persons directly responsible for	M	$\mathcal{A}$	2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	athering the information, the informatio omplete. I am aware that there are sign nprisonment for knowing violations.		-	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

PJ-SMA-19, page 1 of 1

Los Alamos National Laboratory				ATUS REPOR		NPDE:	S Permit No.: NM00307		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December					
Permitted Feature No.; J027	Site Monito	oring Area No. PJ-SMA-20			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ad	tion 🗷		
Monitoring Required?   Measura	able Disch								
		Parameter(s)>Target A	ction Level	_	Control Measure(s)	)	Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
					J02702040007: Established Vegetation	ВСМ	-	5/16/2013	
PFT		-	-	-	J02703090001: Curbing	всм	4/29/2011	11/16/2010	
					J02704060006: Rip Rap	всм	4/29/2011	11/16/2010	
-		-			J02708030005: Concrete/Asphalt Cap	всм	4/29/2011	11/16/2010	
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Comments: The sampler was activated The sampler was shut down on 5/28/14 at 1	on 4/9/14 at I:40 PM after	2:50 PM to conduct monitoring to c sample retrieval (sample collected	collect a sample p on 5/22/14 at 10	per Part I, Section 1:17 PM).	E.1(b) following certification of control management	easures to totally elimi	inate exposure of pollutants t	o stormwater.	
David J. McInroy, Pro Program Director	accordance with a system designed to a	ssure that qualified erson or persons w	personnel properly ho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wn	M	2/11/2015		
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

PJ-SMA-20, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE ST.	ATUS REPOR	रा	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	(VI DE	o r emilitivo ivivioosor	00
Permitted Feature No.: J028	Site Monito	oring Area No. STRM-SMA-1.05			Permit Phase: Baseline Control Measur	es 🔲 Corrective A	ction 🗷	
Monitoring Required? 🗷 Measur	able Disch	arge?   Sample(s) Collect	ted? 🛘		7111000			
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion D	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	-	***	and a	J02802040009: Established Vegetation	всм	-	5/8/2013
**					J02804060006; Rip Rap	BCM	12/1/2010	11/1/2010
-		-			J02806010004: Rock Check Dam	всм	12/1/2010	11/1/2010
w.					J02806010005: Rock Check Dam	всм	12/1/2010	11/1/2010
<u></u>	-		_		J02806010007: Rock Check Dam	всм	-	7/25/2012
-					J02808030008: Concrete/Asphalt Cap	CA	6/1/2013	5/2/2013
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Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following recei	pt of results exceeding	g a target action level on 09/1	10/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	essure that qualified erson or persons w	f personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wr		2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

STRM-SMA-1.05, page 1 of 1

Los Alamos National Laboratory		COMP	PLIANCE STA	ATUS REPO	श	MDDE	0.5	750	
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	NPDE	S Permit No.: NM00307	759	
Permitted Feature No.: J029		oring Area No. STRM-SMA-1.5			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ad	ction 🗷		
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collect	ted? □						
		Parameter(s)>Target A	ction Level		Control Measure(s) Comp		Completion D	etion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		*		-	J02902040018: Established Vegetation	BCM		5/8/2013	
	-	<b></b>			J02903010009: Earthen Berm	всм		8/31/2011	
<b>a-</b>		-		-	J02903010010: Earthen Berm	всм	-	8/31/2011	
<b>-</b> -		<del></del>	**		J02903010011: Earthen Berm	всм	-	8/31/2011	
			••		J02903010013: Earthen Berm	CA	8/7/2013	7/8/2013	
**			<u></u>		J02903010014: Earthen Berm	CA	8/7/2013	7/8/2013	
			**	-	J02903120015; Rock Berm	CA	8/7/2013	7/8/2013	
					J02904060016: Rip Rap	CA	8/7/2013	7/8/2013	
				_	J02908030017: Concrete/Asphalt Cap	CA	8/7/2013	7/8/2013	
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Comments: An initial corrective action of 11/25/14 at 2:40 PM.	monitoring sa	ample was collected on 9/13/13. The	e sampler was ac	tivated for samp	e 2 corrective action monitoring on 4/9/14	at 1:00 PM. The sam	pler was shut down for the w	inter on	
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and					Wh		2/11/2015		
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

STRM-SMA-1.5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	'5 <u>0</u>
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - D	December	31, 2014	III DEC	or chillerto Hitiogoor	00
Permitted Feature No.: J030	Site Monit	oring Area No. STRM-SMA-4.2			Permit Phase: Baseline Control Measur	es 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Da	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
_					J03001010005: Seed and Wood Mulch	CA	9/16/2012	8/17/2012
			<b></b>		J03002040006: Established Vegetation	всм	,	4/23/2013
					J03003010003: Earthen Berm	ВСМ	12/1/2010	11/1/2010
		:			J03003010004: Earthen Berm	CA	9/16/2012	8/17/2012
		-	***		J03004010002: Earthen Channel/Swale	всм	12/1/2010	11/1/2010
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Comments: The sampler was activated	for sample 1	enhanced control monitoring on 4/	2/14 at 1:25 PM.	The sampler was	shut down for the winter on 12/3/14 at 1:	2:15 PM.		
David J. McInroy, Project-Program Director  It certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and					QOV	N	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

STRM-SMA-4.2, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	759			
Los Alamos, NM 87545		g Period: January 01,	2014 - I	December							
Permitted Feature No.: J031	Site Monit	oring Area No. STRM-SMA-5.05			Permit Phase: Baseline Control Measur	es L Corrective Ac	ation 🗷				
Monitoring Required? 🗵 Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆								
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate			
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual			
**	<del></del>	-			J03102040013: Established Vegetation	всм	-	4/23/2013			
				***	J03103010009: Earthen Berm	CA	7/27/2012	6/27/2012			
***			1		J03103010010: Earthen Berm	CA	7/27/2012	6/27/2012			
			-		J03103010012: Earthen Berm	CA	-	7/27/2012			
	_				J03103020004: Base Course Berm	всм	12/1/2010	11/1/2010			
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Comments: The sampler was activated	for sample	1 enhanced control monitoring on 3/	25/14 at 1:15 PM.	The sampler wa	as shut down for the winter on 12/3/14 at	1:00 PM.	$\cap$				
David J. McInroy, Pro Program Director	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly to manage the sys	ared under my direction or supervision in gathered and evaluated the information lem, or those persons directly responsible for edge and belief, true, accurate, and	00r	Modern	2/11/2015				
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date			
							STRM-SMA-5	5.05, page 1 of 1			

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Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	रा	NPDES Permit No.: NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	MPDE	5 Femilit 140 1414100507	109	
Permitted Feature No.: V001	Site Monit	oring Area No. CDV-SMA-1.2		Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🗆			
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target Action Level				s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		<del>-</del>			V00102040012: Established Vegetation	всм	-	5/3/2013	
<del>-</del>				**	V00103020008: Base Course Berm	всм	4/29/2011	12/15/2010	
		<del>-</del>	<del></del>		V00103060009: Straw Wattle	ВСМ	-	9/2/2011	
					V00103060010: Straw Wattle	всм	-	8/2/2012	
,	-		_		V00103060011: Straw Wattle	всм		8/2/2012	
7**	-	**			V00104060001: Rip Rap	BCM	4/29/2011	12/15/2010	
And the second s					V00106010007: Rock Check Dam	всм	4/29/2011	12/15/2010	
***					No. at			••	
-			-			<del></del>			
***					V00106010007: Rock Check Dam	BCM 	4/29/2011	12/15/	

Comments: No sampling was conducted in 2014. No TALs were exceeded in initial extended baseline monitoring sample collected 9/12/13. However, seven day holding time for High Explosives was exceeded. Monitoring will continue in 2015.

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David J. McInroy, Project-Program Director

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Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

--

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

CDV-SMA-1.2, page 1 of 1

Los Alamos National Laboratory	D (			ATUS REPO		NPDE	S Permit No.: NM00307	759
Los Alamos, NM 87545	T	g Period: January 01,	2014 -	December	V			
Permitted Feature No.: V002	Site Monito	oring Area No. CDV-SMA-1.3	·		Permit Phase: Baseline Control Measu	res L Corrective Ac	tion 🗵	
Monitoring Required? 🗷 Measur	able Disch	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	<u></u>			***	V00202040003: Established Vegetation	всм	-	5/3/2013
		-	-		V00203020002: Base Course Berm	BCM	4/29/2011	12/15/2010
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	-					<u>-</u>		
Comments: No sampling was conducted	ed in 2014. Ti	ne associated Site(s) were in соггес	ctive action plann	ing. Corrective ac	tion planning was initiated following reco	eipt of results exceeding	a target action level on 10/2	?5/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified person or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Don		2/11/2015
Program Director gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment for knowing violations.  Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CDV-SMA-1.3, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NPDES Permit No., MM0030799
Permitted Feature No.: V003	Site Monitoring Area No. CDV-SMA-1.4 Permit Phase: Baseline Control M	fleasures Corrective Action 🗷

Monitoring Required? 

■ Measurable Discharge? 

□ Sample(s) Collected? 

□

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actu
					V00302040069: Established Vegetation	всм	-	8/27/
		••	-		V00303010066; Earthen Berm	всм	-	9/6/2
	-	<del></del> -			V00303010070: Earthen Berm	CA	6/11/2014	5/12/
		al-a-a			V00303010071: Earthen Berm	CA	6/11/2014	5/12/
-					V00303010072: Earthen Berm	CA	6/11/2014	5/12/
**		***	<u>-</u>		V00303020017: Base Course Berm	всм	4/29/2011	12/15
	<u>-</u>			**	V00303060077: Straw Wattles	BCM	-	11/14
					V00303060078: Straw Wattles	всм	-	11/14
	-				V00303060079: Straw Wattles	всм	-	11/14
			-		V00303060080: Straw Wattles	всм	•	11/14
		<u></u>			V00303060081: Straw Wattles	всм	-	11/14
	_		<del>-</del>		V00305020068: Sediment Basin	ВСМ	-	9/6/2
	-		· _	**	V00305020073: Sediment Basin	CA	6/11/2014	5/12/
	-				V00305020074: Sediment Basin	CA	6/11/2014	5/12/
	-		***		V00305020075: Sediment Basin	CA	6/11/2014	5/12/
-			_		V00305020076: Sediment Basin	CA	6/11/2014	5/12/

Comments: The sampler was activated for sample 1 enhanced control monitoring on 5/12/14 at 11:15 AM. The sampler was shut down for the winter on 11/18/14 at 2:00 PM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer on Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES Permit No., Niviousu739
Permitted Feature No.: V003	Site Monitoring Area No. CDV-SMA-1.4 Permit Phase: Baseline Contro	l Measures ☐ Corrective Action 区

Monitoring Required? ☑ Measurable Discharge? ☐ Sample(s) Collected? ☐

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<u></u>			**		V00306010012: Rock Check Dam	ВСМ	4/29/2011	12/15/201
<del>-</del>			••	-	V00306010039: Rock Check Dam	всм	-	8/11/201
**		a	_	_	V00306010040: Rock Check Dam	всм	-	8/11/201
	-	- <del>-</del>		_	V00306010043: Rock Check Dam	BCM	-	8/29/201
	-		_	-	V00306010057: Rock Check Dam	ВСМ	_	8/29/20
	-		_		V00306010058: Rock Check Dam	всм	-	9/6/201
				J.	V00306010059: Rock Check Dam	всм	-	9/6/201
			-		V00306010060: Rock Check Dam	всм	-	9/6/201
<u></u>		-			V00306010061: Rock Check Dam	ВСМ	_	9/6/201
	-		**	-	V00306010062: Rock Check Dam	BCM	<u>.</u>	9/6/201
	-		<del></del>	_	V00306010063: Rock Check Dam	ВСМ	<del>-</del>	9/6/201
	- 1	_	-		V00306010064: Rock Check Dam	всм	-	9/6/201
			**		V00306010065: Rock Check Dam	всм	-	9/6/201
	<b>-</b>			-				-
		, <u>-</u> -				-		
		-				-	<u>-</u>	

Comments: The sampler was activated for sample 1 enhanced control monitoring on 5/12/14 at 11:15 AM. The sampler was shut down for the winter on 11/18/14 at 2:00 PM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of faw that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

CDV-SMA-1.4, page 2 of 2

Los Alamos National Laboratory	1	Cove	DUANOE CE	ATUS REPO	3T				
Los Alamos, NM 87545	Reporting	g Period: January 01,				NPDE	S Permit No.: NM00307	<sup>7</sup> 59	
Permitted Feature No.: V004		oring Area No. CDV-SMA-1.45	2014	December	Permit Phase: Baseline Control Meas	ures Corrective Ac	etion 🗷		
Monitoring Required? ☒ Measure			ted? 🗆						
		Parameter(s)>Target /			Control Measure(s)		Completion D	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	_				V00402040005: Established Vegetation	всм	-	5/3/2013	
_	-	<del></del>	-		V00403010004: Earthen Berm	CA	8/17/2012	7/18/2012	
		-	-	-		-		***	
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	- [	**			**	-			
Comments: The sampler was activated	for sample 1	enhanced control monitoring on 3	/18/14 at 12:48 P	M. The sampler v	vas shut down for the winter on 11/18/14	1 at 2:19 PM.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to	assure that qualified person or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information lem, or those persons directly responsible for edge and belief, true, accurate, and	Wh		2/11/2015	
Typed or Printed Name/ Title of Principal E.		complete. I am aware that there are sig mprisonment for knowing violations.	nificant penalties fo	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

CDV-SMA-1.45, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING MM0030739
Permitted Feature No.: V005	Site Monitoring Area No. CDV-SMA-1.7 Permit Phase: Baseline Control Measu	res 🗀 Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-			_		V00501010004: Seed and Wood Mulch	всм	4/29/2011	12/22/2010
	-		-		V00502040016: Established Vegetation	ВСМ	-	5/16/2013
		<b></b>	_		V00503060024: Straw Wattle	CA	-	9/17/2014
	-	-			V00503060025: Straw Wattle	CA	-	9/17/2014
_		<del></del>		-	V00504010018: Earthen Channel/Swale	CA	_	9/17/2014
_	-			-	V00504040017: Culvert	CA	-	9/17/2014
	-	-			V00504060015: Rip Rap	всм	4/29/2011	12/22/2010
***	T - 1				V00504060026: Rip Rap	CA	•	9/17/2014
			-		V00506010005; Rock Check Dam	всм	4/29/2011	12/22/2010
					V00506010006: Rock Check Dam	ВСМ	4/29/2011	12/22/2010
-		-		_	V00506010008; Rock Check Dam	ВСМ	4/29/2011	12/22/2010
	<u></u>			***	V00506010009: Rock Check Dam	ВСМ	4/29/2011	12/22/2010
<del></del>		-			V00506010010: Rock Check Dam	всм	4/29/2011	12/22/2010
-	-				V00506010011: Rock Check Dam	всм	4/29/2011	12/22/2010
				_	V00506010012: Rock Check Dam	ВСМ	4/29/2011	12/22/2010
			n-n		V00506010013: Rock Check Dam	всм	4/29/2011	12/22/2010

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/25/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date

Los Alamos National Laboratory		Сом	PLIANCE ST	ATUS REPO	₹T	NDDE	S Permit No.: NM0030	750	
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	NFDE	5 Femili No., Niviooso	108	
Permitted Feature No.: V005	Site Monito	oring Area No. CDV-SMA-1.7			Permit Phase: Baseline Control Measures   Corrective Action				
Monitoring Required?   ✓ Measure	able Discha	arge?   Sample(s) Collect	ted? □						
	Parameter(s)>Target Action Level				Control Measure	s)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
<del></del>		_		<del></del>	V00506010014: Rock Check Dam	всм	4/29/2011	12/22/2010	
<del>-</del>			-		V00506010019: Rock Check Dam	CA	-	9/17/2014	
<del>-</del>			_		V00506010020: Rock Check Dam	CA	-	9/17/2014	
	-				V00506010021: Rock Check Dam	CA	-	9/17/2014	
			-		V00506010022: Rock Check Dam	CA	•	9/17/2014	
	-	-	**	<del></del>	V00506020023: Log Check Dam	CA	-	9/17/2014	
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Comments: No sampling was conducted	ed in 2014. Th	ne associated Site(s) were in correct	ctive action plann	ing. Corrective a	tion planning was initiated following rec	eipt of results exceeding	g a farget action level on 10/	25/13.	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified erson or persons w	f personnel properly tho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	$\bigcirc$		2/11/2015	
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of principal Executive imprisonment for knowing violations.					-	Signature of Principal Authorized Agent	Executive Officer or	Date	

CDV-SMA-1.7, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE	STATUS REPORT	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014	NEDES FEITHUNG. NIVIOUSU/ 39		
Permitted Feature No.: V006	Site Monitoring Area No. CDV-SMA-2	Permit Phase: Baseline Control M	leasures Corrective Action 🗷	

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A			Control Measure(s	5)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		411		7.7	V00602040013: Established Vegetation	BCM	-	5/16/2013
					V00603010006: Earthen Berm	всм	4/29/2011	4/26/2011
			<b>-</b>	***	V00603010007; Earthen Berm	всм	4/29/2011	4/26/2011
-		<del></del>			V00603010008: Earthen Berm	всм	4/29/2011	4/26/2011
-		-	1		V00603010009: Earthen Berm	всм	4/29/2011	4/26/2011
-		-	1	**	V00603010010: Earthen Berm	всм	4/29/2011	4/26/2011
-	-	**	-		V00603090001: Curbing	всм	4/29/2011	4/26/2011
	_		-		V00604060003; Rip Rap	BCM	4/29/2011	4/26/2011
	-		***		V00606010002: Rock Check Dam	всм	4/29/2011	4/26/2011
	_		_	-	V00608020012: Rock Cap	всм	4/29/2011	4/26/2011
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Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/20/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

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Signature of Principal Executive Officer or Authorized Agent 2/11/2015

Date

CDV-SMA-2, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NDDE	S Permit No.: NM0030	1750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	INFDE	S Felliit 140 14141003t	
Permitted Feature No.: V007	Site Monito	oring Area No. CDV-SMA-2.3			Permit Phase: Baseline Control Mease	res 🗵 Corrective A	ction 🗖	
Monitoring Required? 🗷 Measure	able Disch	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	Action Level		Control Measure(	s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
**					V00702040021: Established Vegetation	всм	-	5/3/2013
		•••	-		V00703010027: Earthen Berm	всм	-	10/24/2014
					V00703060023: Straw Wattle	BCM	-	11/13/2013
	_				V00703060028: Straw Wattle	всм	-	10/24/2014
-	_	-			V00703060029: Straw Wattle	всм	-	6/3/2014
<u>-</u>					V00703120026: Rock Berm	всм	-	10/24/2014
eu.				_	V00706010019: Rock Check Dam	ВСМ	-	10/14/2011
	-	<del></del>			V00706010020: Rock Check Dam	всм	-	10/14/2011
			-	4-0	V00706010024: Rock Check Dam	ВСМ	•	6/25/2014
**			*-		V00706010025: Rock Check Dam	всм	-	6/25/2014
<u> </u>			-		V00707010002: Gabions	ВСМ	4/29/2011	12/15/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/24/14 at	2:00 PM, The sar	mpler was shut d	own for the winter on 11/20/14 at 9:50 A	M.		
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were program accordance with a system designed to assure that qualified personnel propriate submitted. Based on my inquiry of the person or persons who manage the continuous programs of the person of persons who manage the continuous programs.				personnel properly no manage the sys	gathered and evaluated the information tem, or those persons directly responsible for	Q) r.	12	2/11/2015
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate complete. I am aware that there are significant penalties for submitting false information, including the possible penalties for submitting false information false f						Signature of Principal	Executive Officer or	Date

CDV-SMA-2.3, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Feiliil No., NW(0030739	
Permitted Feature No.: V008	Site Monitoring Area No. CDV-SMA-2.41 Permit Phase: Baseline Control Measure	s Corrective Action 🗷	

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

✓

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Gross alpha, UF	Y	94.2	pCi/L	ATAL1	V00802040015: Established Vegetation	всм	-	5/3/2013
Total PCB, UF	Y	0.0253	ug/L	ATAL1	V00803010013: Earthen Berm	CA	7/27/2014	6/27/2014
	-		_	-	V00804010014: Earthen Channel/Swale	CA	7/27/2014	6/27/2014
•		<u></u>	_	-	V00804040011: Culvert	всм	4/29/2011	12/15/2010
·	-				V00804060010: Rip Rap	всм	4/29/2011	12/15/2010
				<u></u>	V00806010012: Rock Check Dam	CA	7/27/2014	6/27/2014
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 7/1/14 at 11:01 AM. The sampler was shut down on 7/8/14 at 2:06 PM after sample collection and was reset for sample 2 corrective action monitoring on 7/21/14 at 12:42 PM (inoperable 13 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/20/14 at 11:20 AM. ATAL1 - Result is greater than the ATAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

CDV-SMA-2.41, page 1 of 1

Los Alamos National Laboratory		COMPLIANCE STATUS REPORT					NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting	Period: January 01,	NEDE	3 Femili No., NIVIOUS	7108				
Permitted Feature No.: V008A	Site Monito	Site Monitoring Area No. CDV-SMA-2.42 Permit Phase: Baseline Control Measures Corrective Action 🗷							
Monitoring Required? 🗷 Measur	able Discha						. 12		
	ļ.,	Parameter(s)>Target A	Action Level	T	Control Measure(s	)	Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-				V008A02040020: Established Vegetation	ВСМ	-	5/3/2013	
	-	<b></b>		<u></u>	V008A03010006: Earthen Berm	всм	4/29/2011	12/15/2010	
			-		V008A03010016: Earthen Berm	всм	4/29/2011	12/15/2010	
<del></del>		<del></del>			V008A04060002: Rip Rap	всм	4/29/2011	12/15/2010	
-	-		40	·	V008A04060005: Rip Rap	всм	4/29/2011	12/15/2010	
<del></del>	-			-	V008A04060018: Rip Rap	всм	-	10/14/201	
	-				V008A04060019: Rip Rap	всм	-	10/14/201	
			-		V008A06010004: Rock Check Dam	всм	4/29/2011	12/15/2016	
-		-			V008A06010017: Rock Check Dam	ВСМ	-	9/12/2011	
<u>-</u>	-			-	V008A07010003: Gabions	всм	4/29/2011	12/15/2010	
· · · · · · · · · · · · · · · · · · ·				-	<del>-</del> -		-	-	
			-	_	-				
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					-				
Comments: No sampling was conducted	ed in 2014. Th	e associated Site(s) were in correc	ctive action planni	ng. Corrective ac	tion planning was initiated following recei	ipt of results exceeding	a (arget action level on 08	/26/13.	
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a ubmitted. Based on my inquiry of the p athering the information, the informatio	essure that qualified erson or persons wh in submitted is, to th	personnel properly no manage the sys e best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and formation, including the possibility of fine and	Uh	Aly	2/11/2015	

Signature of Principal Executive Officer or Authorized Agent CDV-SMA-2.42, page 1 of 1

Date

Typed or Printed Name/ Title of Principal Executive

Officer or Authorized Agent

imprisonment for knowing violations.

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING., INVIOUSU/ 39
Permitted Feature No.: V009	Site Monitoring Area No. CDV-SMA-2.5 Permit Phase: Baseline Contro	ol Measures 🗷 Corrective Action 🗖

Monitoring Required? ☒ Measurable Discharge? ☐ Sample(s) Collected? ☐

		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				**	V00902040036: Established Vegetation	всм	-	5/3/2013
		-	_	***	V00903010011: Earthen Berm	всм	4/29/2011	12/15/2010
-	7.0			-	V00903010043: Earthen Berm	всм	-	10/9/2014
	-			**	V00903120034: Rock Berm	всм	•	11/18/2013
		-		-	V00903120035: Rock Berm	всм	•	11/18/2013
-	_	<u> </u>	••		V00903120038: Rock Berm	всм	-	10/9/2014
-			-		V00903120039: Rock Berm	всм	-	10/9/2014
					V00903120040: Rock Berm	всм	-	10/9/2014
••					V00903120041: Rock Berm	всм	-	10/9/2014
u		-	<b></b>	<u>-</u>	V00903120042: Rock Berm	всм	-	10/21/2014
**	-	_		-	V00904060005: Rip Rap	BCM	4/29/2011	12/15/2010
7.		<u> </u>		-	V00904060006: Rip Rap	всм	4/29/2011	12/15/2010
	- 1				V00904060007: Rip Rap	ВСМ	4/29/2011	12/15/2010
**	-		••		V00904060009: Rip Rap	всм	4/29/2011	12/15/2010
					V00906010029: Rock Check Dam	всм	-	9/19/2011
					V00906010030: Rock Check Dam	всм	-	9/19/2011

Comments: Sampling was completed on 07/26/13 with receipt of all results less than target action levels.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive/Officer or Authorized Agent .

Date

CDV-SMA-2.5, page 1 of 2

os Alamos National Laboratory		Сом	NPDES Permit No.: NM0030759					
os Alamos, NM 87545	Reporting	Period: January 01,	2014 - 1	December	31, 2014 NPDES Permit No.: NM0030759			
ermitted Feature No.: V009	Site Monitor	ing Area No. CDV-SMA-2.5		Permit Phase: Baseline Control Measu	res 🗵 Corrective Ac	tion 🗆		
Ionitoring Required? 🗷 Measur	able Discha	rge?   Sample(s) Collec	oted? 🗆					
		Parameter(s)>Target	Action Level		Control Measure(s	5)	Completion E	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	-			V00906010031: Rock Check Dam	всм	-	9/19/201
	n	N-44		-	V00906010033: Rock Check Dam	всм	_	10/20/201
					V00906010044: Rock Check Dam	всм	-	10/9/201
**			<del>-</del>		V00906010045: Rock Check Dam	всм	-	10/9/201
	-				V00906010046: Rock Check Dam	всм	-	10/9/201
_		***			V00906010047: Rock Check Dam	всм	-	10/9/201
		•••	_		V00906010048: Rock Check Dam	всм	-	10/9/201
	-			-	V00906010049: Rock Check Dam	всм	•	10/21/20
		***	-		V00906010050: Rock Check Dam	всм	-	10/21/20
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		***			***	-		
					**			
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	-	## · ·		-	<u></u>			
omments: Sampling was completed o	- 07/06/49	th receipt of all regults long than t	amat action levels					
Jimmenta. Samping was completed o								
David J. McInroy, Project- David Director  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for pathering the information, the information submitted is, to the best of my knowledge and belief, fine, accurate, and						MV_	2/11/201	
yped or Printed Name/ Title of Principal E fficer or Authorized Agent	athering the information, the information omplete. I am aware that there are sign oprisonment for knowing violations.		formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

CDV-SMA-2.5, page 2 of 2

os Alamos National Laboratory			PLIANCE STA		* * * * * * * * * * * * * * * * * * * *	NPDE	S Permit No.: NM003	0759	
os Alamos, NM 87545		Period: January 01,	2014 - 1	December	31, 2014				
mitted Feature No.: V009A	Site Monitor	ing Area No. CDV-SMA-2.51			Permit Phase: Baseline Control Measur	es LI Corrective Ad	ation 🗵		
onitoring Required? 🗷 Measur	able Discha	<u> </u>							
Manifesing Paguiromani		*Parameter(s)>Target	Action Level	I	Control Measure(s	)	Completion	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		NA.		**	V009A02040029: Established Vegetation	всм	-	5/3/2013	
<u></u>			-	_	V009A03020005: Base Course Berm	всм	4/29/2011	12/15/201	
<u>-</u>	_			_	V009A03020012: Base Course Berm	всм	4/29/2011	12/15/201	
_				-	V009A03060030: Straw Wattles	ВСМ		11/22/201	
	_		_		V009A03060031: Straw Wattles	всм	-	11/22/20 <sup>-</sup>	
	-	-		-	V009A06010003: Rock Check Dam	всм	4/29/2011	12/15/20	
	-		_		V009A06010004: Rock Check Dam	BCM	4/29/2011	12/15/20	
-	-	<b>**</b>	-		V009A06010006: Rock Check Dam	всм	4/29/2011	12/15/20	
	-	***	-		V009A06010013: Rock Check Dam	всм	4/29/2011	12/15/20	
	_				V009A06010014: Rock Check Dam	всм	4/29/2011	12/15/20	
***	-	#-W	_	1.7	V009A06010015: Rock Check Dam	всм	4/29/2011	12/15/20	
	_			<del>-</del>	V009A06010016: Rock Check Dam	ВСМ	4/29/2011	12/15/20	
		**	_		V009A06030017: Juniper Bales	всм	4/29/2011	12/15/20	
			_				andr	-	
	-				-	<del>-</del>			
mments: No sampling was conducte	ed in 2014. The	е associated Site(s) were in corre	ctive action planni	ng. Corrective ac		 pt of results exceeding	a target action level on 10	)/25/13.	
vid J. McInroy, Pro	oject-	ocordance with a system designed to	assure that qualified person or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for	(X)		2/11/201	

CDV-SMA-2.51, page 1 of 1 LA-UR-15-20270

Date

Signature of Principal Executive Officer or Authorized Agent

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and

imprisonment for knowing violations.

Los Alamos National Laboratory	1	COME	PLIANCE STA	THE PERM	DΤ			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE	S Permit No.: NM00307	<sup>759</sup>
Permitted Feature No.: V010	_	Site Monitoring Area No. CDV-SMA-3 Permit Phase: Baseline Control Measures Corrective Action						
Monitoring Required?   Measure	able Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A			Control Measure(s	)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	+		_	_	V01001010012: Seed and Wood Mutch	CA	8/17/2012	7/18/2012
				-	V01002040013: Established Vegetation	всм	•	4/29/2013
-	-				V01003010010: Earthen Berm	CA	8/17/2012	7/18/2012
-	-			-	V01003010011: Earthen Berm	CA	8/17/2012	7/18/2012
_			_	-	V01003120005: Rock Berm	ВСМ	4/29/2011	1/12/2011
		_	**		V01003120009: Rock Berm	всм	4/29/2011	1/12/2011
444	-			-	V01004060007: Rip Rap	ВСМ	4/29/2011	1/12/2011
				<u></u>	V01006010004: Rock Check Dam	ВСМ	4/29/2011	1/12/2011
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<b>***</b>			-		**			
Comments: The sampler was activated	for sample	enhanced control monitoring on 3/	27/14 at 12:35 Pl	VI. The sampler v	vas shut down for the winter on 11/24/14	at 10:00 AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	essure that qualified erson or persons wh	personnel properly no manage the sys	ared under my direction or supervision in or gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Q()n		2/11/2015
	complete. I am aware that there are significant penalties for submitting false infor printed Name/ Title of Principal Executive imprisonment for knowing violations.				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CDV-SMA-3, page 1 of 1

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Los Alamos National Laboratory	<u> </u>			ATUS REPOR		NPDES	S Permit No.: NM00307	′59
Los Alamos, NM 87545	1	g Period: January 01,	2014 -	December				:
Permitted Feature No.: V011	Site Monito	Site Monitoring Area No. CDV-SMA-4 Permit Phase: Baseline Control Measures 🗷 Correct						
Monitoring Required? 🗷 Measura	able Disch	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					V01103010008: Earthen Berm	всм	•	8/27/2013
dend		-	-		V01104060007: Rip Rap	всм	-	8/27/2013
-		-	-	-	V01106010009: Rock Check Dam	ВСМ	-	8/27/2013
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W**	-				**	-		
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				74				
Comments: The sampler was activated	for extended	baseline monitoring on 3/27/14 at	12:00 PM. The s	ampler was shut	down for the winter on 11/24/14 at 9:30 /	AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p	essure that qualified erson or persons w	d personnel properly tho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Q0n	10	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer or Authorized Agent						

CDV-SMA-4, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	₹T	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHENO NIVIOUSU139
Permitted Feature No.: V012	Site Monitoring Area No. CDV-SMA-6.01	Permit Phase: Baseline Control Measur	res Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	716	ug/L	ם	V01202040013: Established Vegetation	всм	-	4/29/2013
Antimony, F	N	<3	ug/L	ND MQL	V01203010006: Earthen Berm	всм	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	V01203010016: Earthen Berm	всм	-	9/9/2013
Boron, F	N	<50	ug/L	ND MQL	V01203020003: Base Course Berm	BCM	4/29/2011	1/12/2011
Cadmium, F	N	<1	ug/L	ND	V01203060015: Straw Wattles	всм	-	8/8/2013
Chromium, F	N	<10	ug/L	ND				-
Cobalt, F	N	2.19	ug/L	D MQL			_	
Copper, F	Y	10	ug/L	MTAL		-		-
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	-	p-49		
Gross alpha, UF	Y	140	pCi/L	ATAL1	-	-		
Lead, F	N	1.27	ug/L	D		-		
Mercury, UF	N	0.426	ug/L	D		-		_
Nickel, F	N	1.07	ug/L	D	-	_		
Ra-226 & Ra-228, UF	Y	46.3	pCi/L	ATAL1	**	**		
RDX, UF	N	6.15	ug/L	DHT				_
Selenium, UF	N	<5	ug/L	ND				

Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 1:40 PM. The sampler was shut down on 7/31/14 17:25 after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D HT - Detected, no TAL exceeded. Hold time exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Office or Authorized Agent

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Date

CDV-SMA-6.01, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	ťΤ	NPDES Permit No.; NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHE No.: (NIVIOSSO) 55
Permitted Feature No.: V012	Site Monitoring Area No. CDV-SMA-6.01	Permit Phase: Baseline Control Measur	es Corrective Action

		Parameter(s)>Target /	Action Level		Control Measure	e(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND		-		
Thallium, F	N	<2	ug/L	ND	<u></u>	<del>-</del>		
Trinitrotoluene[2,4,6-], UF	N	<0.296	ug/L	ND HT HE				-
Vanadium, F	N	2.79	ug/L	D MQL	<del>-</del>			-
Zinc, F	N	<10	ug/L	ND MQL	w-16	<b></b>		
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Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 1:40 PM. The sampler was shut down on 7/31/14 17:25 after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/20/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D HT - Detected, no TAL exceeded. Hold time exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

CDV-SMA-6.01, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	INFEC FEITHLING INMIDUSU/59		
Permitted Feature No.: V012A	Site Monitoring Area No. CDV-SMA-6.02 Permit Phase: Baseline Control Meas	ures Corrective Action 🗷		

		Parameter(s)>Target A	Action Level		Control Measure(s	3)	Completion E	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Ac
				_	V012A01010005: Seed and Wood Mulch	CA	8/17/2012	7/18
		-			V012A03010004: Earthen Berm	CA	8/17/2012	7/18
			-		V012A03010006: Earthen Berm	CA	8/17/2012	7/18
· .	_				V012A03060007: Straw Wattles	CA	ı	7/18
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<b>***</b>			-		B-F			
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W-87		P. 1	-	**				
W#	]							

Comments: An initial corrective action monitoring sample was collected on 9/13/13. The sampler was activated for sample 2 enhanced control monitoring on 3/27/14 at 12:55 PM. The sampler had been temporarily moved for control measure maintenance on 4/22/14 at 3:10 PM (estimated at immediately after last known operable time) and was reset for monitoring on 5/7/14 at 3:50 PM (inoperable 15 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was inoperable because of power failure on 5/30/14 at 9:28 AM (estimated at immediately after last known operable time) and was reset on 7/11/14 at 11:05 AM (inoperable 42 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler attempted but was unable to collect a sample on 7/27/14 at 6:40 PM and was reset on 7/29/14 at 9:20 AM (inoperable 2 d). Rainfall intensity did not exceed 0.25-in, within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/24/14 at 10:30 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

CDV-SMA-6.02, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NIPDES	Permit No.: NM00307	<b>750</b>
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	I DEC	71 CHINETTO INVIOUSO	00
Permitted Feature No.: V013	Site Monit	oring Area No. CDV-SMA-7			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	tion 🗷	
Monitoring Required? ☒ Measura	able Disch	arge?   Sample(s) Collect	ed? 🗆		***			
	Parameter(s)>Target Action Level			Control Measure(s	s)	Completion Da	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			_		V01302040008: Established Vegetation	всм	-	5/7/2013
	-	<del></del>	**		V01303010006: Earthen Berm	всм	4/29/2011	12/15/2010
<u></u>		+		-	V01303010007: Earthen Berm	всм	4/29/2011	12/15/2010
			_		V01304040009: Culvert	CA	-	9/24/2014
				**				
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<u></u>					-	-	**	
Comments: No sampling was conducte	d in 2014. Ti	ne associated Site(s) were in correc	tive action planni	ing. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	-a-terget action level on 10/3	0/13.
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments wen accordance with a system designed to assure that qualified personnel program of the person or persons who manage it gathering the information, the information submitted is, to the best of my			personnel properly ho manage the syst ne best of my knowle	gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015	
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

CDV-SMA-7, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHE No., INVIOUSU/59
Permitted Feature No.: V014	Site Monitoring Area No. CDV-SMA-8 Permit Phase: Base	eline Control Measures 🔲 Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	Y	1360	ug/L	MTAL	V01402040009: Established Vegetation	всм	-	5/8/2013
Antimony, F	N	<3	ug/L	ND MQL	V01403010008: Earthen Berm	всм	-	11/14/2011
Arsenic, F	N	<5	ug/L	ND	V01403010012: Earthen Berm	всм	-	12/17/2013
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	V01406010003: Rock Check Dam	всм	4/29/2011	12/22/2010
Boron, F	N	<50	ug/L	ND MQL	V01406010004: Rock Check Dam	всм	4/29/2011	12/22/2010
Cadmium, F	N	<1	ug/L	ND	V01406010010: Rock Check Dam	всм	-	12/17/2013
Chromium, F	N	<10	ug/L	ND	V01406010011: Rock Check Dam	всм	-	12/17/2013
Cobalt, F	N	2.22	ug/L	D MQL	V01406010013: Rock Check Dam	CA	-	9/3/2014
Copper, F	N	4	ug/L	D	V01406010014: Rock Check Dam	CA	-	9/3/2014
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	V01406010015; Rock Check Dam	CA	-	9/3/2014
Gross alpha, UF	Y	53.4	pCi/L	ATAL1	<del>-</del>	-		-
Hexachlorobenzene, UF	N	<10	ug/L	ND				
Lead, F	N	0.917	ug/L	D	***			
Mercury, UF	N	0.124	ug/L	D				
Nickel, F	N	1.42	ug/L	D				-
Pentachlorophenol, UF	N	<10	ug/L	ND	<del></del>	-		-

Comments: The sampler was activated for extended baseline monitoring on 4/10/14 at 11:45 AM. The sampler attempted but was unable to collect a sample on 7/9/14 at 7:53 AM and was reset on 7/11/14 at 10:00 AM (inoperable 2 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 7/31/14 at 5:47 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/7/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

CDV-SMA-8, page 1 of 2 LA-UR-15-20270

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHENO NIVIOUS0755
Permitted Feature No.: V014	Site Monitoring Area No. CDV-SMA-8	Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷

		Parameter(s)>Target /	Action Level		Control Measure	(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Ra-226 & Ra-228, UF	N	5.44	pCi/L	D			_	-
Selenium, UF	N	<5	ug/L	ND	<u></u>		_	
Silver, F.	N	<1	ug/L	ND			_	
Thallium, F	N	<2	ug/L	ND	_	-		-
Vanadium, F	N	2.21	ug/L	D MQL	<b></b>			_
Zinc, F	N	5.37	ug/L	D MQL				
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<del>-</del>						<del></del>	**	

Comments: The sampler was activated for extended baseline monitoring on 4/10/14 at 11:45 AM. The sampler attempted but was unable to collect a sample on 7/9/14 at 7:53 AM and was reset on 7/11/14 at 10:00 AM (inoperable 2 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 7/31/14 at 5:47 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/7/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

CDV-SMA-8, page 2 of 2

Los Alamos National Laboratory			PLIANCE STA			NPDES Permit No.: NM0030759			
∟os Alamos, NM 87545	Reporting	Period: January 01,	2014 - I	December	31, 2014			100	
Permitted Feature No.: V015	Site Monito	ring Area No. CDV-SMA-8.5		asin manning	Permit Phase: Baseline Control Meas	: Baseline Control Measures 🗵 Corrective Action 🗆			
Monitoring Required? 🗷 Measura	able Discha	arge?   Sample(s) Collect	ted?						
	Parameter(s)>Target Action Level			Control Measure	(s)	Completion [	)ate		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-			n.e	***	V01502040006: Established Vegetation	всм	•	4/3/2013	
n=		••	-	tim.	V01503010004: Earthen Berm	всм	4/29/2011	12/15/201	
					V01503010005: Earthen Berm	ВСМ	4/29/2011	12/15/201	
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omments: The sampler was activated	for extended	baseline monitoring on 4/2/14 at	12:45 PM. The sar	npler was shut d	own for the winter on 11/19/14 at 10:30	AM.			
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to	assure that qualified person or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible fo edge and belief, true, accurate, and		1	2/11/201	
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		omplete. I am aware that there are sig riprisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal E Authorized Agent	Executive Officer or	Date	

Los Alamos National Laboratory		Сомя	LIANCE STA	TUS REPOR	RT	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December				00
Permitted Feature No.: V016	Site Monit	oring Area No. CDV-SMA-9.05			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗆	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ed? □				•	
		Parameter(s)>Target A	ction Level		Control Measure(s	(s) Completion		ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<del>-</del>				_	V01602040005: Established Vegetation	ВСМ	-	4/3/2013
		-			V01603010002: Earthen Berm	ВСМ	4/29/2011	12/22/2010
				-	V01603010003: Earthen Berm	ВСМ	4/29/2011	12/22/2010
**				***	V01603010004: Earthen Berm	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated the winter on 11/24/14 at 1:10 PM.	for extended	d baseline monitoring on 3/25/14 at	12:15 PM. The sa	impler collected i	nsufficient volume on 7/27/14 at 9:02 PM	M. However, the sample	er remained active and was s	hut down for
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa gathering the information, the information	ssure that qualified erson or persons wh n submitted is, to the	personnel properly to manage the syst e best of my knowl	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wh	X	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date

CDV-SMA-9.05, page 1 of 1

Los Alamos National Laboratory	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NPDES Permit No., Nividoso759
Permitted Feature No.: F001	Site Monitoring Area No. F-SMA-2	Permit Phase: Baseline Control Measure	es Corrective Action 🗷

		Parameter(s)>Target /	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	306	ug/L	D	F00102040018: Established Vegetation	всм	-	5/8/2013
Aluminum, F	N	123	ug/L	D	F00103010010: Earthen Berm	CA	-	12/1/2011
Copper, F	N	3.79	ug/L	D	F00103010011: Earthen Berm	CA	7/27/2014	6/27/2014
Copper, F	Υ	10.8	ug/L	MTAL	F00103010012; Earthen Berm	CA	7/27/2014	6/27/2014
Gross alpha, UF	Y	112	pCi/L	ATAL1	F00103010013: Earthen Berm	CA	7/27/2014	6/27/2014
Gross alpha, UF	Y	81.2	pCi/L	ATAL1&2	F00103010014: Earthen Berm	CA	7/27/2014	6/27/2014
Gross alpha, UF	Y	58.9	pCi/L	ATAL2	F00103010015: Earthen Berm	CA	7/27/2014	6/27/2014
-	-		-		F00103010017: Earthen Berm	ВСМ	-	9/18/2012
**				-	F00103120019: Rock Berm	CA	-	10/30/2014
_			-	-	F00103120020: Rock Berm	CA	<del>-</del>	10/30/2014
			-	_	F00104010001: Earthen Channel/Swale	ВСМ	4/29/2011	12/22/2010
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 7/7/14 at 3:04 PM. The sampler collected insufficient volume on 7/7/14 at 2:52 PM and was reset on 7/10/14 at 11:10 AM (inoperable 3 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/15/14 at 10:22 PM after sample collection and was reset for sample 2 enhanced control monitoring on 7/30/14 at 4:15 PM (inoperable 15 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/31/14 at 5:33 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 09/08/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. MTAL - Result is greater than the MTAL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

EP2015-0013

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F-SMA-7-15-20240

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHLING INVIOUSU/59
Permitted Feature No.: I001	Site Monitoring Area No. PT-SMA-0.5	Permit Phase: Baseline Control Measur	es Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***		I00102040009: Established Vegetation	всм	,	5/8/2013
		<del></del>	<b></b>		100103010007: Earthen Berm	CA	12/27/2012	11/27/2012
	1	-		_	100103010008: Earthen Berm	CA	12/27/2012	11/27/2012
					100103060010: Straw Wattle	CA	-	11/20/2013
					I00103060011: Straw Wattle	CA	· -	11/20/2013
••					100104030012: Rock Channel/Swale	CA	•	3/27/2014
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/19/14 at 11:35 AM. The sampler was shut down on 8/6/14 at 12:33 AM after a non-compliance sample collection. The sample collected did not meet the criteria for confirmation monitoring. It was not collected within the first hour of discharge. The sampler was reset for sample 1 enhanced control monitoring on 8/13/14 at 10:45 AM (inoperable 7 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/24/14 at 12:30 PM.

David d	σ.	McInroy,	Project-
Program	n	Director	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or

Signature of Principal Executive Officer or Authorized Agent 2/11/2015

Date

PT-SMA-0.5, page 1 of 1

		, iii , iii , iii , iii , ii , ii , ii	
Permitted Feature No.: I002	Site Monitoring Area No. PT-SMA-1	Permit Phase: Baseline Control Measur	T [2]

		Parameter(s)>Target A			Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	494	ug/L	D	100201010022: Seed and Wood Mulch	ВСМ	4/29/2011	3/29/2011
Aluminum, F	N	599	ug/L	D	100202040034: Established Vegetation	всм	<u>+</u>	5/8/2013
Antimony, F	N	1.14	ug/L	D MQL	100203010018: Earthen Berm	ВСМ	4/29/2011	3/29/2011
Antimony, F	N	<3	ug/L	ND MQL	100203010019: Earthen Berm	всм	4/29/2011	3/29/2011
Arsenic, F	N	<5	ug/L	ND	100203010020: Earthen Berm	BCM	4/29/2011	3/29/2011
Arsenic, F	N	<5	ug/L	ND	100203010021: Earthen Berm	BCM	4/29/2011	3/29/2011
Benzo(a)pyrene, UF	N	<0.962	ug/L	ND MQL	100203010023: Earthen Berm	CA	9/2/2012	8/3/2012
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL HT	100203010024: Earthen Berm	CA	9/2/2012	8/3/2012
Boron, F	N	17.1	ug/L	D MQL	100203010025: Earthen Berm	CA	9/2/2012	8/3/2012
Boron, F	N	<50	ug/L	ND MQL	100203010026: Earthen Велл	CA	9/2/2012	8/3/2012
Cadmium, F	N	0.113	ug/L	D MQL	100203010027: Earthen Berm	CA	9/2/2012	8/3/2012
Cadmium, F	N	<1	ug/L	ND	100203010028: Earthen Berm	CA	9/2/2012	8/3/2012
Chromium, F	N	<10	ug/L	ND	100203010029: Earthen Berm	CA	9/2/2012	8/3/2012
Chromium, F	N	<10	ug/L	ND	100203010030: Earthen Berm	CA	9/2/2012	8/3/2012
Cobalt, F	N	1.04	ug/L	D MQL	100203060033: Straw Wattles	CA	9/2/2012	8/3/2012
Cobalt, F	N	2.15	ug/L	D MQL	I00203120012: Rock Berm	всм	4/29/2011	3/29/2011

Comments: The sampler was activated for sample 1 corrective action monitoring on 3/19/14 at 12:15 PM. The sampler attempted but was unable to collect a sample on 5/23/14 at 2:19 PM and was reset on 5/27/14 at 2:40 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/9/14 at 2:21 PM after sample collection and was reset for sample 2 corrective action monitoring on 7/24/14 at 2:50 PM (inoperable 15 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 7/29/14 at 12:04 PM. However the sampler remained active and was shut down on 7/31/14 on 5:24 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/07/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. ND HT SV - Not Detected, result is less than the MQL value. Hold time exceeded. ND NO MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Er or LA-UR-1922027

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEMILLING INVIDUOSO759
Permitted Feature No.: 1002	Site Monitoring Area No. PT-SMA-1 Permit Phase: Baseline Control Mea	asures Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Copper, F	Y	45.5	ug/L	MTAL	100203120013: Rock Berm	всм	4/29/2011	3/29/2011
Copper, F	Y	21.4	ug/L	MTAL	100206010031: Rock Check Dam	CA	9/2/2012	8/3/2012
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	100206010032: Rock Check Dam	CA	9/2/2012	8/3/2012
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL		-	24	
Gross alpha, UF	Y	650	pCi/L	ATAL1	••			_
Gross alpha, UF	Y	1700	pCi/L	ATAL1&2			-	-
Gross alpha, UF	Y	4440	pCi/L	ATAL2	-		_	-
Hexachlorobenzene, UF	N	<9.62	ug/L	ND				
Hexachlorobenzene, UF	N	<10	ug/L	ND HT SV		-		-
Lead, F	N	0.849	ug/L	D	-			
Lead, F	N	0.87	ug/L	D		-	<del>u-</del>	
Mercury, UF	N	0.145	ug/L	Đ			_	
Mercury, UF	N	0.199	ug/L	D				_
Nickel, F	N	1.1	ug/L	D	-	_		
Nickel, F	N	1.01	ug/L	D		<del></del>		-
Pentachlorophenol, UF	N	<9.62	ug/L	ND	-			

Comments: The sampler was activated for sample 1 corrective action monitoring on 3/19/14 at 12:15 PM. The sampler attempted but was unable to collect a sample on 5/23/14 at 2:19 PM and was reset on 5/27/14 at 2:40 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/9/14 at 2:21 PM after sample collection and was reset for sample 2 corrective action monitoring on 7/24/14 at 2:50 PM (inoperable 15 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 7/29/14 at 12:04 PM. However the sampler remained active and was shut down on 7/31/14 on 5:24 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/07/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. ND HT SV - Not Detected, result is less than the MQL value. Hold time exceeded. ND NO MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

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2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

PT-SMA-1, page 2 of 4

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING., MINIOUSU/39
Permitted Feature No.: 1002	Site Monitoring Area No. PT-SMA-1 Permit Phase: Baseline Control Measu	res Corrective Action 🗷

		Parameter(s)>Target A	Action Level		Control Meas	sure(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Pentachlorophenol, UF	N	<10	ug/L	ND HT SV	**	_	-	_
Ra-226 & Ra-228, UF	N	18.4	pCi/L	D	-			-
Ra-226 & Ra-228, UF	N	<3.85	pCi/L	ND No MQL	<b>u</b> .,	-		-
RDX, UF	N	<0.287	ug/L	ND HT HE	<b>,</b>			-
RDX, UF	N	<0.313	ug/L	ND No MQL	<del>-</del>	-	_	-
Selenium, UF	N	<5	ug/L	ND		-		
Selenium, UF	N	<5	ug/L	ND		-	***	
Silver, F	N	<1	ug/L	ND		-		-
Silver, F	N	<1	ug/L	ND			**	
Thallium, F	N	<2	ug/L	ND		-		-
Thallium, F	N	<2	ug/L	ND				-
Trinitrotoluene[2,4,6-], UF	N	<0.287	ug/L	ND HT HE	<del></del>	**	-	
Trinitrotoluene[2,4,6-], UF	N.	<0.313	ug/L	ND No MQL	-			-
Vanadium, F	N	3.56	ug/L	D MQL	<del>-</del>		••	-
Vanadium, F	N	2.78	ug/L	D MQL		-		
Zinc, F	N	4.59	ug/L	D MQL		-		

Comments: The sampler was activated for sample 1 corrective action monitoring on 3/19/14 at 12:15 PM. The sampler attempted but was unable to collect a sample on 5/23/14 at 2:19 PM and was reset on 5/27/14 at 2:40 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in, within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/9/14 at 2:21 PM after sample collection and was reset for sample 2 corrective action monitoring on 7/24/14 at 2:50 PM (inoperable 15 d). Rainfall intensity exceeding 0.25-in, within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 7/29/14 at 12:04 PM. However the sampler remained active and was shut down on 7/31/14 on 5:24 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/07/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. ND HT SV - Not Detected, result is less than the MQL value. Hold time exceeded. ND NO MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

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2/11/2015

Signature of Principal Executive Officer or Authorized Agent .....

Date

PT-SMA-1, page 3 of 4

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT .	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES FEITIILING NWIGGSU/ 99
Permitted Feature No.: 1002	Site Monitoring Area No. PT-SMA-1 Permit Phase: Baseline Cont	trol Measures Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measu	re(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Zinc, F	N	<10	ug/L	ND MQL				<del></del>
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			**	-		<u>-</u>	<b></b>	
			-		<del></del>	<del>-</del>		
		<del>**</del>			-		-	-

Comments: The sampler was activated for sample 1 corrective action monitoring on 3/19/14 at 12:15 PM. The sampler attempted but was unable to collect a sample on 5/23/14 at 2:19 PM and was reset on 5/27/14 at 2:40 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down on 7/9/14 at 2:21 PM after sample collection and was reset for sample 2 corrective action monitoring on 7/24/14 at 2:50 PM (inoperable 15 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 7/29/14 at 12:04 PM. However the sampler remained active and was shut down on 7/31/14 on 5:24 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/07/14. ATAL1 - Result is greater than the ATAL value. ATAL1&2 - Calculated Geomean. ATAL2 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MD - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

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2/11/2015

Signature of Principal Executive Officer or Authorized Agent Date

PT-SMA-1, page 4 of 4

Los Alamos National Laboratory Los Alamos, NM 87545			PLIANCE STA			NPDE	S Permit No.: NM0030	759	
Permitted Feature No.: 1003		g Period: January 01, ring Area No. PT-SMA-1.7	2014 -	December	31, 2014 Permit Phase: Baseline Control Measur				
			. IO [T]		remit rhase. Daseille Control Weasti	es La Conective At	CHOIL CA		
Monitoring Required?	able Discha	arge ? Lample(s) Collec Parameter(s)>Target A			Control Measure(s	······	Completion D	)ata	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Type	Permit Phase	Required	Actual	
_		_		_	100302040017: Established Vegetation	всм		4/3/2013	
	77	_			100303010018: Earthen Berm	CA	7/27/2014	6/27/2014	
	-				100305040019: Gravel Infiltration Strip	CA	7/27/2014	6/27/2014	
-					100306010020: Rock Check Dam	CA	7/27/2014	6/27/2014	
				<del>-</del>	100306010021: Rock Check Dam	ÇA	7/27/2014	6/27/2014	
-	-			-	100306010022: Rock Check Dam	CA	7/27/2014	6/27/2014	
		_	-		100306010023: Rock Check Dam	CA	7/27/2014	6/27/2014	
	-		**		I00306010024: Rock Check Dam	CA	7/27/2014	6/27/2014	
g-4	- 1		-	_	I00306010025; Rock Check Dam	CA	7/27/2014	6/27/2014	
				-	100306010026: Rock Check Dam	CA	*	8/11/2014	
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pany.	-								
		<del></del>		<u>-</u>			••		
Comments: The sampler was activated	for sample 1	enhanced control monitoring on 7/	/7/14 at 3:39 PM.	The sampler was	s shut down for the winter on 11/24/14 at	2:00 PM.			
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a submitted. Based on my inquiry of the p	assure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for each policy true, accurate, and	Un	W.	2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent		gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, ar complete. I am aware that there are significant penalties for submitting false information, including the possibility imprisonment for knowing violations.				Signature of Principal Authorized Agent	Executive Officer or	Date	

PT-SMA-1.7, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31,			
Permitted Feature No.: 1004	Site Monitoring Area No. PT-SMA-2 Permit	Phase: Baseline Control Measures 🗖	Corrective Action 🗵	

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement (Y	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	382	ug/L	D	100402040011: Established Vegetation	всм	-	5/8/2013
Antimony, F	N	4.05	ug/L	D MQL	100403010009: Earthen Berm	всм	4/29/2011	3/29/2011
Arsenic, F	N	<5	ug/L	ND	100403120010: Rock Berm	всм	4/29/2011	3/29/2011
Benzo(a)pyrene, UF	N	<0.962	ug/L	ND MQL	**		-	-
Boron, F	N	22.2	ug/L	D MQL		-	_	-
Cadmium, F	N	0.133	ug/L	D MQL	-	_	<del>-</del>	_
Chromium, F	N	<10	ug/L	ND	-		_	-
Cobalt, F	N	<5	ug/L	ND MQL	-	-		
Copper, F	Υ	10.3	ug/L	MTAL			-	_
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL		-		
Gross alpha, UF	Y	290	pCi/L	ATAL1				-
Hexachlorobenzene, UF	N	<9.62	ug/L	ND		-		
Lead, F	N	2.22	ug/L	D			-	
Mercury, UF	N	0.336	ug/L	D		N-M		
Nickel, F	N	1.64	ug/L	D			**	
Pentachlorophenol, UF	N	<9.62	ug/L	ND				-

Comments: The sampler was activated for extended baseline monitoring on 3/20/14 at 10:05 AM. The sampler attempted but was unable to collect a sample on 4/20/14 at 8:58 AM. However, the sampler remained active and was shut down on 5/23/14 at 2:18 PM after insufficient volume was collected. The sampler was reset on 5/27/14 at 3:35 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 6/21/14 at 11:39 AM. However, the sampler remained active and was shut down on 7/7/14 at 2:57 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

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Signature of Principal Executive Officer of Authorized Agent

2/11/2015

Date

PT-SMA-2, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	RT.	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHLING NIVIOUSU139
Permitted Feature No.: 1004	Site Monitoring Area No. PT-SMA-2	Permit Phase: Baseline Control Measur	res 🔲 Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measu	re(s)	Completion Date	
Monitoring Requirement (Y	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Ra-226 & Ra-228, UF	N	5.52	pCi/L	D				-
RDX, UF	N	<0.298	ug/L	ND No MQL				
Selenium, UF	N	<5	ug/L	ND		<u>-</u>	**	-
Silver, F	N	<1	ug/L	ND		_	<del>-</del>	-
Thallium, F	N	<2	ug/L	ND		-		
Trinitrotoluene[2,4,6-], UF	N	<0.298	ug/L	ND No MQL				
/anadium, F	N	2.7	ug/L	D MQL	# <b>=</b>	-		
Zinc, F	N	5.35	ug/L	D MQL	B##		<del>-</del>	_
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Comments: The sampler was activated for extended baseline monitoring on 3/20/14 at 10:05 AM. The sampler attempted but was unable to collect a sample on 4/20/14 at 8:58 AM. However, the sampler remained active and was shut down on 5/23/14 at 2:18 PM. after insufficient volume was collected. The sampler was reset on 5/27/14 at 3:35 PM (inoperable 4 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler collected insufficient volume on 6/21/14 at 11:39 AM. However, the sampler remained active and was shut down on 7/7/14 at 2:57 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

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2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

PT-SMA-2, page 2 of 2

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	NEDE	5 Femili No., Niviousu/	Ja
Permitted Feature No.: I004A	Site Monit	oring Area No. PT-SMA-2.01			Permit Phase: Baseline Control Measu	res 🗖 Corrective Ad	tion 🗷	•
Monitoring Required?   Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆			•		
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	I004A02040005: Established Vegetation	всм	-	5/8/2013
				***	I004A03010004: Earthen Berm	CA	9/2/2012	8/3/2012
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Comments: The sampler was activated	for sample	enhanced control monitoring on 3/	19/14 at 1:05 PM	. The sampler wa	s shut down for the winter on 11/24/14 a	at 11:00 AM.		
David J. McInroy, Pro Program Director	Jecu-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for adge and belief, true, accurate, and	Un		2/11/2015
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

PT-SMA-2.01, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	TVI DEST GITTIC (VO., TVIVIOUSO7 08
Permitted Feature No.: I005	Site Monitoring Area No. PT-SMA-3 Permit Phase: Baselin	ne Control Measures 🔲 Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	685	ug/L	D	100502040009: Established Vegetation	всм	-	5/8/2013
Antimony, F	N	<3	ug/L	ND MQL	100503020008: Base Course Berm	всм	-	9/19/2012
Arsenic, F	N	<5	ug/L	ND	100503060013: Straw Wattle	CA	-	7/31/2014
Boron, F	N	<50	ug/L	ND MQL	100503060017: Straw Wattle	CA	-	9/4/2014
Cadmium, F	N	<1	ug/L	ND	100503060018: Straw Wattle	CA		9/4/2014
Chromium, F	N	<10	ug/L	ND	100503120015: Rock Berm	CA	-	9/4/2014
Cobalt, F	N	2.46	ug/L	D MQL	I00504030016: Rock Channe!/Swale	CA	-	9/4/2014
Copper, F	N	1.69	ug/L	D	100504040005: Culvert	всм	12/1/2010	11/1/2010
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	100504060004: Rip Rap	BCM	12/1/2010	11/1/2010
Gross alpha, UF	Y	548	pCi/L	ATAL1	100504060007: Rip Rap	ВСМ	-	9/18/2012
Lead, F	N	<2	ug/L	ND	100506010006: Rock Check Dam	BCM	12/1/2010	11/1/2010
Mercury, UF	N	0.366	ug/L	D	I00506010019: Rock Check Dam	CA	-	9/4/2014
Nickel, F	N	1.19	ug/L	D	100506010020: Rock Check Dam	CA	<u>-</u>	9/4/2014
Ra-226 & Ra-228, UF	N	21.2	pCi/L	D	I00506010021: Rock Check Dam	CA	-	9/4/2014
RDX, UF	N	<0.275	ug/L	ND HT HE	I00506010022: Rock Check Dam	CA	-	9/4/2014
Selenium, UF	N	<5	ug/L	ND	100506010023: Rock Check Dam	CA	-	9/4/2014

Comments: The sampler was activated for extended baseline monitoring on 4/2/14 at 10:45 AM. The sampler was shut down on 7/15/14 at 10:52 PM after sample collection. Corrective action planning was initiated following receipt of results exceeded at a target action level on 08/25/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	Γ	NDDEC Dormit No - NM0020750		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	31, 2014	NPDES Permit No.: NM0030759		
Permitted Feature No.: I005	Site Monitoring Area No. PT-SMA-3	Permit Phase: Baseline Control Measure	es 🔲 Corrective Action 🗷		

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	100506010024: Rock Check Dam	CA	-	9/4/2014
Thallium, F	N	<2	ug/L	ND	100506010025: Rock Check Dam	CA	-	9/4/2014
Trinitrotoluene[2,4,6-], UF	N	<0.275	ug/L	ND HT HE	100506010026: Rock Check Dam	CA	-	9/4/2014
Vanadium, F	N	2.31	ug/L	D MQL	100506010027: Rock Check Dam	CA	-	9/4/2014
Zinc, F	N	<10	ug/L	ND MQL	••			
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Comments: The sampler was activated for extended baseline monitoring on 4/2/14 at 10:45 AM. The sampler was shut down on 7/15/14 at 10:52 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/25/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND HT HE - Not Detected, ATAL not exceeded. Hold time exceeded. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or

2/11/2015

Authorized Agent

Date

PT-SMA-3, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHURO INVIOUSU159
Permitted Feature No.: 1007	Site Monitoring Area No. PT-SMA-4.2 Permit Phase: Baseline Control	ol Measures Corrective Action 🗷

	Parameter(s)>Target Action Level				Control Measure(s		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	278	ug/L	D	100702040008: Established Vegetation	всм		5/8/2013
Antimony, F	N	<3	ug/L	ND MQL	100703120007: Rock Berm	всм	-	8/9/2012
Arsenic, F	N	<5	ug/L	ND	100703120009: Rock Berm	всм	-	5/12/2014
Boron, F	N	<50	ug/L	ND MQL	100704040005: Culvert	BCM	12/1/2010	11/1/2010
Cadmium, F	N	<1	ug/L	ND	100704060002: Rip Rap	всм	12/1/2010	11/1/2010
Chromium, F	N	<10	ug/L	ND		_		_
Cobalt, F	N	<5	ug/L	ND MQL	-			_
Copper, F	N	2.15	ug/L	D				-
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL			••	
Gross alpha, UF	Y	393	pCi/L	ATAL1			••	-
Lead, F	N	<2	ug/L	ND		<b></b>	**	
Mercury, UF	N	0.263	ug/L	D			<b>u</b>	
Nickel, F	N	1.29	ug/L	D		<u></u>		
Ra-226 & Ra-228, UF	Y	95.9	pCi/L	ATAL1	4-4			-
RDX, UF	N	<0.305	ug/L	ND No MQL		<del></del>		-
Selenium, UF	N	<5	ug/L	ND		-		

Comments: The sampler was activated for extended baseline monitoring on 4/2/14 at 11:15 AM. The sampler was shut down on 7/2/14 at 7:12 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, action planning was initiated following receipt of results action level on 08/11/14. ATAL1 - Result is greater than the MQL value. ND NO MQL - Not Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

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Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

PT-SMA-4.2, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	tT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES Fellill (No., Mividoso) 33
Permitted Feature No.: 1007	Site Monitoring Area No. PT-SMA-4.2	Permit Phase: Baseline Control Measur	res Corrective Action 🗷

		Parameter(s)>Target A		Control Measure(s	s)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	<del>-</del>		-	-
Thallium, F	N	<2	ug/L	ND		_		_
Trinitrotoluene[2,4,6-], UF	N	<0.305	ug/L	ND No MQL	ten.		-	_
Vanadium, F	N	1.88	ug/L	D MQL	**	_		
Zinc, F	N	<10	ug/L	ND MQL				
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Comments: The sampler was activated for extended baseline monitoring on 4/2/14 at 11:15 AM. The sampler was shut down on 7/2/14 at 7:12 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND No MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value. ND MQL - Not Detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

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2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

PT-SMA-4.2, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES Femili No., Niviousu759	
Permitted Feature No.: W001	Site Monitoring Area No. W-SMA-1 Permit Phase: Baseline Control Measu	res Corrective Action 🗵	

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	Y	858	ug/L	MTAL	W00102040019: Established Vegetation	всм	-	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	W00103010014: Earthen Berm	· CA	6/1/2013	5/2/2013
Arsenic, F	N	<5	ug/L	ND	W00103010015: Earthen Berm	CA	6/1/2013	5/2/2013
Boron, F	N	17.5	ug/L	D MQL	W00104060011; Rip Rap	всм	12/1/2010	11/1/2010
Cadmium, F	N	<1	ug/L	ND	W00104060017: Rip Rap	CA	6/1/2013	5/2/2013
Chromium, F	N	<10	ug/L	ND	W00105030016: Sand Filter	CA	6/1/2013	5/2/2013
Cobalt, F	N	1.22	ug/L	D MQL	W00106010008: Rock Check Dam	всм	12/1/2010	11/1/2010
Copper, F	Y	4.45	ug/L	MTAL	W00106010012: Rock Check Dam	CA	6/1/2013	5/2/2013
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	W00106010013: Rock Check Dam	CA	6/1/2013	5/2/2013
Gross alpha, UF	N	8.13	pCi/L	D	W00108020018: Rock Cap	GA	6/1/2013	5/2/2013
Lead, F	N	0.805	ug/L	D	**	-	-	-
Mercury, UF	N	0.1	ug/L	D	-			
Nickel, F	N	2	ug/L	D		-		
Ra-226 & Ra-228, UF	N	1.81	pCi/L	D		-		
Selenium, UF	N	<5	ug/L	ND	<b></b>			_
Silver, F	N	. <1	ug/L	ND	7-		<del>-</del>	

Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 3/18/14 at 10:30 AM. The sampler was shut down on 7/19/14 at 12:52 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/29/14. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent Date

W-SMA-1, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	Τ	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES Feithle No.: Niviousu759
Permitted Feature No.: W001	Site Monitoring Area No. W-SMA-1	Permit Phase: Baseline Control Measu	res Corrective Action 🗷

		Parameter(s)>Target A	ction Level		Control Measur	e(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	_	<u>-</u>		-
Vanadium, F	N	2.36	ug/L	D MQL		_		
Zinc, F	N	<10	ug/L	ND MQL			_	
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					<b>₽</b> #	P-M		

Comments: An initial corrective action monitoring sample was collected on 9/12/13. The sampler was activated for sample 2 corrective action monitoring on 3/18/14 at 10:30 AM. The sampler was shut down on 7/19/14 at 12:52 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/29/14, D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value, MTAL -Result is greater than the MTAL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

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Signature of Principal Executive Officer or

2/11/2015

Authorized Agent

Date

W-SMA-1, page 2 of 2

Los Alamos, NM 87545	Reporting Period: January 01,	2014 - December 31, 2014	NPDES Permit No.: NIMUU30/59
Permitted Feature No.: W002	Site Monitoring Area No. W-SMA-1.5	Permit Phase: Baseline Contri	ol Measures  Corrective Action  Σ

		Parameter(s)>Target A		Control Measure(s)		Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Copper, F	Y	6.9	ug/L	MTAL	W00202040017: Established Vegetation	ВСМ	-	5/7/2013
Zinc, F	N	11.5	ug/L	D MQL	W00203010015: Earthen Berm	CA	10/25/2012	9/25/2012
		_	-		W00203060005: Straw Wattle	ВСМ	4/29/2011	12/22/2010
<del>-</del>	-		-		W00203060018: Straw Wattle	CA	-	8/14/2014
-			-		W00204060007: Rip Rap	ВСМ	4/29/2011	12/22/2010
<del>-</del>	-				W00204070002: Vegetated Swale	всм	4/29/2011	12/22/2010
	-				W00204070003: Vegetated Swale	ВСМ	4/29/2011	12/22/2010
-	-	<del>-</del>			W00205020013: Sediment Basin	CA	10/25/2012	9/25/2012
			-	-	W00205020014: Sediment Basin	CA	10/25/2012	9/25/2012
	<u>-</u> -	<del></del>	-	_	W00206010008: Rock Check Dam	всм	4/29/2011	12/22/2010
			70	_	W00206010009: Rock Check Dam	всм	4/29/2011	12/22/2010
				<u>-</u>	W00206010010: Rock Check Dam	BCM	4/29/2011	12/22/2010
		-			W00206010011: Rock Check Dam	всм	4/29/2011	12/22/2010
	-		<del></del>		W00206010016: Rock Check Dam	CA	10/25/2012	9/25/2012
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Comments: The sampler was activated for sample 1 enhanced control monitoring on 3/18/14 at 11:20 AM. The sampler was shut down on 7/19/14 at 12:50 PM after sample collection and was reset for sample 2 enhanced control monitoring on 7/29/14 at 10:48 AM (inoperable 10 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down on 7/31/14 at 5:49 PM after collection of a non-confirmation monitoring sample. The sample collected did not meet the criteria for confirmation monitoring. It was collected 12 d from the previous confirmation monitoring sample at the SMA. The sampler was reactivated for sample 2 corrective action monitoring on 8/27/14 at 9:15 AM (inoperable 27 d). Rainfall intensity did not exceed 0.25-in. within 30-min at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/18/14 at 10:40 AM. D MQL - Detected, result is less than the MQL value. MTAL - Result is greater than the MTAL value.

David J.	. McInroy, Director	Project-	a
Program	Director		0

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent EP2015-0013 I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer of Authorized Agent

Date LA-UR-15-2027

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Los Alamos National Laboratory			PLIANCE STA			NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	NI DE	51 CHINE IVO IVIVIOUSOI	00
Permitted Feature No.: W003	Site Monit	oring Area No. W-SMA-2.05			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-					W00302040010: Established Vegetation	ВСМ	-	5/7/2013
		-	u.e		W00303010007: Earthen Berm	CA	10/25/2012	9/25/2012
			_		W00303010008: Earthen Berm	CA	10/25/2012	9/25/2012
	**		-		W00306010009: Rock Check Dam	CA	10/25/2012	9/25/2012
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Comments: The sampler was activated	for sample *	enhanced control monitoring on 3/	18/14 at 12:00 PM	i. The sampler w	as shut down for the winter on 11/21/14	at 11:00 AM.		
David J. McInroy, Pro Program Director	I certify under penalty of law that this document and all attachments were preparaccordance with a system designed to assure that qualified personnel properly submitted. Based on my inquiry of the person or persons who manage the system gathering the information, the information submitted is, to the best of my knowle			gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh	n	2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

W-SMA-2.05, page 1 of 1

Los Alamos National Laboratory		COME	PLIANCE STA	ATUS REPOR	?T			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE:	S Permit No.: NM00307	759
Permitted Feature No.: W004	1	oring Area No. W-SMA-3.5			Permit Phase: Baseline Control Measu	res 🗵 Corrective Ad	ction $\square$	
Monitoring Required?  Measura	able Disch	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	oction Level		Control Measure(s) Completion Date			ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
n=					W00402040008: Established Vegetation	ВСМ	-	5/7/2013
			**		W00403060004: Straw Wattle	ВСМ	4/29/2011	12/22/2010
		-	••	au.	W00403060005: Straw Wattle	ВСМ	4/29/2011	12/22/2010
	-				W00403060006: Straw Wattle	BCM	4/29/2011	12/22/2010
	-	-			W00403060009: Straw Wattle	всм	-	10/15/2014
			<del>-</del>		W00404060003: Rip Rap	всм	4/29/2011	12/22/2010
			••		W00406010007: Rock Check Dam	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/24/14 at	1:20 PM. The sar	mpler was shut d	own for the winter on 11/21/14 at 12:20 I	PM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	assure that qualified erson or persons wi	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Wy	Woln	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

W-SMA-3.5, page 1 of 1

Los Alamos National Laboratory		COM	PLIANCE STA	ATUS DEDOI	∋T			
Los Alamos, NM 87545	Reporting	g Period: January 01,				NPDES	S Permit No.: NM00307	′59
Permitted Feature No.: W005	1	oring Area No. W-SMA-4.1	,		Permit Phase: Baseline Control Measu	ures 🗷 Corrective Ac	ction 🗆	
Monitoring Required?   Measura	able Discha	arge? ☐ Sample(s) Collec	ted?					
	1	Parameter(s)>Target A			Control Measure(	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
4-		_	<u></u>		W00502040006: Established Vegetation	ВСМ	-	5/7/2013
<b></b>				-	W00503060002: Straw Wattles	всм	4/29/2011	12/22/2010
				-	W00503060005: Straw Wattles	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/24/14 at	12:40 PM. The sa	ampler was shut	down for the winter on 11/21/14 at 12:50	) PM.		
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	assure that qualified person or persons wh	d personnel properly tho manage the syst	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and			2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	o o				formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

W-SMA-4.1, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING., MINIOSO139		
Permitted Feature No.: W006	Site Monitoring Area No. W-SMA-5 Permit Phase: Baseline Control Measu	res 🔲 Corrective Action 🗷		

		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actua	
<u>-</u> -					W00602040029: Established Vegetation	BCM	-	5/7/20	
<b></b>	-	<u></u>	-		W00603060030: Straw Wattles	всм	-	11/26/2	
A		-	P-8	-	W00604040011: Culvert	всм	4/29/2011	12/22/	
	-		-		W00604050033: Water Bar	CA	<u>.</u>	10/23/	
••	-				W00604060006: Rip Rap	всм	4/29/2011	12/22	
<del></del>	-				W00606010003; Rock Check Dam	всм	4/29/2011	12/22	
	#-	<del></del>	<b>"-</b>		W00606010012: Rock Check Dam	всм	4/29/2011	12/22	
	-	-	_		W00606010013: Rock Check Dam	всм	4/29/2011	12/22	
	_		_		W00606010014: Rock Check Dam	всм	4/29/2011	12/22	
<del>-</del>		<del></del>		***	W00606010015: Rock Check Dam	BCM	4/29/2011	12/22	
				**	W00606010017: Rock Check Dam	BCM	4/29/2011	12/22	
				**	W00606010021: Rock Check Dam	всм	-	9/6/2	
	- 1		-		W00606010022: Rock Check Dam	всм	-	6/6/2	
Brade Control of Contr	- 1				W00606010023: Rock Check Dam	BCM	-	6/6/2	
	-		-		W00606010024: Rock Check Dam	всм	•	6/6/2	
				_	W00606010025: Rock Check Dam	ВСМ	•	6/6/2	

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 09/18/12.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive
Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/1

Signature of Principal Executive Officer or Authorized Agent 2/11/2015

Date

Los Alamos National Laboratory	5 (			ATUS REPO		NPDES	S Permit No.: NM0030	759
Los Alamos, NM 87545		Period: January 01,	2014 -	December		L		·····
Permitted Feature No.: W006	Site Monito	ring Area No. W-SMA-5			Permit Phase: Baseline Control Measures D Corrective Action 🗵			
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? 🛘					
		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Resuit Description	Туре	Permit Phase	Required	Actual
-				•	W00606010026: Rock Check Dam	ВСМ	-	6/6/2012
-				-	W00606010027: Rock Check Dam	ВСМ	-	6/6/2012
**		-			W00606010028: Rock Check Dam	ВСМ	-	8/1/2012
**	-		, 	-	W00606010031: Rock Check Dam	CA	-	10/23/2014
***					W00606010032: Rock Check Dam	CA	•	10/23/2014
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Comments: No sampling was conducte	ed in 2014. Th	e associated Site(s) were in correc	ctive action plann	ning. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 09/	18/12.
David J. McInroy, Pro Program Director	oject- s	ccordance with a system designed to a	essure that qualifie erson or persons v	d personnel properly vho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	c	omplete. I am aware that there are sign opprisonment for knowing violations.	nificant penalties fo	r submitting false in	formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Executive Officer or	Date

W-SMA-5, page 2 of 2

Los Alamos National Laboratory			PLIANCE STA			NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December				00
Permitted Feature No.: W007	Site Monit	oring Area No. W-SMA-6			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	etion 🗆	
Monitoring Required? 🗷 Measura	ıble Disch	arge?   Sample(s) Collect	ed? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-					W00701010007: Seed and Wood Mulch	ВСМ	-	7/22/2013
-		<del></del>	-		W00702040004: Established Vegetation	всм	-	7/22/2013
		- -	. 1	**	W00703060005; Straw Wattles	BCM	-	7/22/2013
	1		ī		W00703060006: Straw Wattles	ВСМ	•	7/22/2013
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/19/14 at	9:20 AM. The sar	npler was shut d	own for the winter on 11/21/14 at 1:50 Pl	M.		
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and all attachments were prepared under accordance with a system designed to assure that qualified personnel properly gathered submitted. Based on my inquiry of the person or persons who manage the system, or the gathering the information, the information submitted is, to the best of my knowledge and				gathered and evaluated the information em, or those persons directly responsible for	W		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date

W-SMA-6, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	रा	NPDES Permit No.: NM0030759	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	NEDES Felllik No., MINIOUSU199		
Permitted Feature No.: W008	Site Monitoring Area No. W-SMA-7	Permit Phase: Baseline Control Measur	es 🔲 Corrective Action 🗷	

		Parameter(s)>Target A	ction Level		Control Measure(	G)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
Aluminum, F	N	492	ug/L	D	W00801010022: Seed and Wood Mulch	ВСМ		7/22/2013	
Antimony, F	N	<3	ug/L	ND MQL	W00802040014: Established Vegetation	всм	-	5/7/2013	
Arsenic, F	N	<5	ug/L	ND	W00803060010: Straw Wattle	BCM	4/29/2011	12/22/2010	
Boron, F	N	17.2	ug/L	D MQL	W00803060017: Straw Wattle	всм	-	7/22/2013	
Cadmium, F	N	<1	ug/L	ND	W00803060018: Straw Wattle	всм	-	7/22/2013	
Chromium, F	N	<10	ug/L	ND	W00803060019: Straw Wattle	BCM	•	7/22/2013	
Cobalt, F	N	<5	ug/L	ND MQL	W00803060024: Straw Wattle	CA	-	10/15/2014	
Copper, F	N	2.89	ug/L	D	W00803060025: Straw Wattle	CA	•	10/15/2014	
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	W00806010001: Rock Check Dam	всм	4/29/2011	12/22/2010	
Gross alpha, UF	Y	427	pCi/L	ATAL1	W00806010003: Rock Check Dam	BCM	4/29/2011	12/22/2010	
Lead, F	N	<2	ug/L	ND	W00806010004: Rock Check Dam	всм	4/29/2011	12/22/2010	
Mercury, UF	N	0.148	ug/L	D	W00806010015: Rock Check Dam	BCM	-	7/22/2013	
Nickel, F	N	1.8	ug/L	D	W00806010016: Rock Check Dam	ВСМ	-	7/22/2013	
Ra-226 & Ra-228, UF	Y	42	pCi/L	ATAL1	W00808040023: Metal Cap	ВСМ	-	7/22/2013	
Selenium, UF	N	<5	ug/L	ND	-				
Silver, F	N	<1	ug/L	ND	-	-	<u></u>		

Comments: The sampler was activated for extended baseline monitoring on 3/18/14 at 1:30 PM. The sampler was shut down on 7/8/14 at 1:45 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David	J.	McInroy,	Project-
Progra	m	Director	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent Date

EP2015-0013

Los Alamos National Laboratory	COMPLIANCE STATUS REPO	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NPDES Permit No.: MVI0030759	
Permitted Feature No.: W008	Site Monitoring Area No. W-SMA-7	Permit Phase: Baseline Control Measur	es Corrective Action 🗷	

		Parameter(s)>Target /	Action Level		Control Measure	e(s)	Completion I	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND				
Vanadium, F	N	2.2	ug/L	D MQL		_	us.	_
Zinc, F	N	4.26	ug/L	D MQL		-		-
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Comments: The sampler was activated for extended baseline monitoring on 3/18/14 at 1:30 PM. The sampler was shut down on 7/8/14 at 1:45 PM after sample collection. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/11/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

W-SMA-7, page 2 of 2

Los Alamos National Laboratory				ATUS REPO		NPDE:	S Permit No.: NM00307	759
Los Alamos, NM 87545	1	g Period: January 01,	2014 -	December				
Permitted Feature No.: W009	Site Monito	oring Area No. W-SMA-7.8			Permit Phase: Baseline Control Measu	res 🔀 Corrective Ad	ction LI	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🔲					
		Parameter(s)>Target A	ction Level		Control Measure(s) Compl			ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				••	W00902040009: Established Vegetation	всм	-	5/7/2013
		-		-	W00903010004: Earthen Berm	всм	4/29/2011	12/22/2010
			-	-	W00904060003: Rip Rap	BCM	4/29/2011	12/22/2010
		1	4-4		W00906010001: Rock Check Dam	BCM	4/29/2011	12/22/2010
					W00906010005: Rock Check Dam	всм	4/29/2011	12/22/2010
	-				W00906010006: Rock Check Đam	всм	4/29/2011	12/22/2010
			-	-	W00906010007; Rock Check Dam	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extended	f baseline monitoring on 3/19/14 at	9:50 AM. The sa	mpler was shut d	own for the winter on 11/20/14 at 1:40 PM	М.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons w n submitted is, to ti	d personnel properly tho manage the sys the best of my knowle		ODy	1	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

W-SMA-7.8, page 1 of 1

Los Alamos National Laboratory	1	Сом	PLIANCE STA					
Los Alamos, NM 87545	Reporting	Period: January 01,		NPDES Permit No.: NM0030759				
Permitted Feature No.: W010	_	ring Area No. W-SMA-7.9			Permit Phase: Baseline Control Measures 🗷 Corrective Action 🗆			
Monitoring Required?   ✓ Measura	able Discha	arge?  Sample(s) Collec	ted?					
Monitoring Requirement	Parameter(s)>Target Action Level				Control Measure(s)		Completion Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-	_			W01002040004: Established Vegetation	всм	_	5/7/2013
-	-			-	W01006010003: Rock Check Dam	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extended	baseline monitoring on 3/19/14 at	. 10:20 AM. The s	ampler was shut	down for the winter on 11/20/14 at 3:00 f	PM.		
David J. McInroy, Pro Program Director	oject- s	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and						
					formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent Date		

W-SMA-7.9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	Reporting	COM Period: January 01,	NPDES Permit No.: NM0030759					
Permitted Feature No.: W011	_	ring Area No. W-SMA-8	2014	sures Corrective Action 🗷				
Monitoring Required? 🗷 Measur			ted? 🗆					
Monitoring Requirement	Parameter(s)>Target Action Level				Control Measure(s) Completion Date			
	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	-			-	W01102040009: Established Vegetation	BCM	-	5/7/2013
		<del>-</del>		<del>-</del>	W01103010012: Earthen Berm	CA	-	-
***				Walter Control	W01103010013: Earthen Berm	CA	_	-
**			-	Nest	W01103010014; Earthen Berm	CA	-	-
	<u>-</u>				W01103010015: Earthen Berm	CA	-	-
	-			_	W01103040010: Asphalt Berm	CA	-	-
	-		-		W01106010006: Rock Check Dam	всм	4/29/2011	12/22/2010
					W01106010011: Rock Check Dam	ÇA	-	-
<del></del>			-		W01106010016: Rock Check Dam	CA	•	-
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 Comments: No sampling was conducte	- led in 2014. The	e associated Site(s) were in corre	ctive action planni	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	g a target action level on 10/2	 25/13.
								1
David J. McInroy, Pro	oject-	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for						
Program Director  Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature of Principal Executive Officer or Authorized Agent						Date

W-SMA-8, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM0030	759	
Los Alamos, NM 87545		g Period: January 01,	2014 -	December					
Permitted Feature No.: W012	Site Monito	oring Area No. W-SMA-8.7			Permit Phase: Baseline Control Meas	hase: Baseline Control Measures Corrective Action			
Monitoring Required?   Measure	able Discha	arge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target A	ction Level		Control Measure	s)	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		-	***		W01202040011: Established Vegetation	всм	-	5/3/2013	
				-	W01203060010: Straw Wattles	всм	4/29/2011	12/22/2010	
					W01206010006: Rock Check Dam	всм	4/29/2011	12/22/2010	
	-		<b>n-</b>	-	W01206010007: Rock Check Dam	всм	4/29/2011	12/22/2010	
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Comments: No sampling was conducted	ed in 2014. Th	e associated Site(s) were in correc	ctive action planni	ing. Corrective ad	ction planning was initiated following rec	eipt of results exceeding	g a target action level on 10/3	25/13.	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	assure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	DOr		2/11/2015	
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent					Signature of Principal Authorized Agent	Executive Officer or	Date		

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	रा	NDDEC	S Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	NI DEC	or entile No., NIVIOOSO	100
Permitted Feature No.: W012A	Site Monit	oring Area No. W-SMA-8,71			Permit Phase: Baseline Control Measu	ıres 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-			-	W012A02040006: Established Vegetation	всм	-	5/3/2013
			-	-	W012A03010004: Earthen Berm	CA	12/27/2012	11/27/2012
••	_				W012A03010005: Earthen Berm	CA	12/27/2012	11/27/2012
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Comments: An initial corrective action in 11/20/14 at 1:21 PM.	nonitoring sa	 ample was collected on 9/13/13. The	e sampler was ac	 tivated for sample	 e 2 enhanced control monitoring on 3/19	/14 at 10:55 AM. The sa	mpler was shut down for th	e winter on
David J. McInroy, Project-Program Director    Certify under penalty of law that this document and all attachments were paccordance with a system designed to assure that qualified personnel program birector    Certify under penalty of law that this document and all attachments were paccordance with a system designed to assure that qualified personnel program to a system designed to assure that qualified personnel program is unmitted. Based on my inquiry of the person or persons who manage the gathering the information, the information submitted is, to the best of my kn			personnel properly ho manage the syst	gathered and evaluated the information em, or those persons directly responsible for	Wh		2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal E Authorized Agent	Executive Officer or	Date

W-SMA-8.71, page 1 of 1

Los Alamos National Laboratory	<b>T</b>	COM	PLIANCE ST	TATUS REPOR	RT			<u></u>
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDE!	S Permit No.: NM00307	759
Permitted Feature No.: W013		oring Area No. W-SMA-9.05		,	Permit Phase: Baseline Control Measu	ures 🗷 Corrective Ar	ction 🔲	
Monitoring Required? ☑ Measura	able Disch	arge?   Sample(s) Collec	ted? 🗆					
	Parameter(s)>Target Action Level				Control Measure(s	s)	Completion D	Jate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
-	<u></u>		**		W01302040013: Established Vegetation	всм	-	5/7/2013
**			**	-	W01303010003: Earthen Berm	ВСМ	4/29/2011	12/22/2010
••				_	W01303010010: Earthen Berm	BCM	-	11/14/2011
	-		<u>-</u>		W01303010011: Earthen Berm	всм		11/14/2011
	-				W01304010004: Earthen Channel/Swale	всм	4/29/2011	12/22/2010
**		-	**	-	W01306010001: Rock Check Dam	всм	4/29/2011	12/22/2010
				-	W01306010012: Rock Check Dam	всм	•	11/14/2011
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	-	p-17			**			_
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Comments: Sampling was completed or	on 09/13/13 w	ith receipt of all results less than ta	arget action level	ıs.				
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	assure that qualified person or persons w	ed personnel properly who manage the sys	pared under my direction or supervision in y gathered and evaluated the information stem, or those persons directly responsible for fedue and belief, Irue, accurate, and	Don		2/11/2015
Typed or Printed Name/ Title of Principal E:	ار ا	complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties fo	x submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

W-SMA-9.05, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM003	750	
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	NPDE	5 Permit No.: Nivious	J/59	
Permitted Feature No.: W014	Site Monito	oring Area No. W-SMA-9.5			Permit Phase: Baseline Control Measu	sures 🗷 Corrective Action 🔲			
Monitoring Required?   Measura	able Discha	arge?   Sample(s) Collec	ted? 🗆	*****					
		Parameter(s)>Target A	otion Level		Control Measure(s	s)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
***		<del></del>		-	W01402040008: Established Vegetation	всм	-	5/7/2013	
	-				W01403010006: Earthen Berm	всм	-	11/14/2011	
					W01403010007: Earthen Berm	всм	-	11/14/2011	
<del></del>					W01403060002: Straw Wattles	ВСМ	12/1/2010	11/1/2010	
-				-	W01403060003: Straw Wattles	всм	12/1/2010	11/1/2010	
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Comments: The sampler was activated	for extended	baseline monitoring on 4/10/14 at	9:10 AM. The sa	mpler was shut d	own for the winter on 11/13/14 at 9:53 A	M.			
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p pathering the information, the information	assure that qualified erson or persons w In submitted is, to ti	I personnel properly ho manage the sys ne best of my knowl	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and			2/11/2015	
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties for	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date	

W-SMA-9.5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE	S Permit No.: NM0030	759	
Los Alamos, NM 87545		Period: January 01,	2014 -	December	• • • • • • • • • • • • • • • • • • • •				
Permitted Feature No.: W015		ring Area No. W-SMA-9.7			Permit Phase: Baseline Control Meas	ures L.J. Corrective A	ction 🗷		
Monitoring Required? 🗵 Measur	able Discha								
		Parameter(s)>Target A	Parameter(s)>Target Action Level		Control Measure	s)	Completion D	Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
		••			W01502040008: Established Vegetation	всм	-	5/7/2013	
	 		-	**	W01503060009: Straw Wattle	всм	-	7/18/2013	
			_	_	W01503060010: Straw Wattle	ВСМ	-	7/18/201:	
**		-	_	_	W01503060011: Straw Wattle	всм	-	7/18/2013	
**	-	<del></del>	-	<u></u>	W01503060012: Straw Wattle	всм	-	8/14/2013	
			_	_	W01503060016; Straw Wattle	CA	-	8/26/2014	
<u></u>	<del>-</del>		-	_	W01503100017: Gravel Bags	CA	-	10/28/201	
	-				W01506030004: Juniper Bales	BCM	4/29/2011	12/22/201	
	-				W01506030005: Juniper Bales	BCM	4/29/2011	12/22/201	
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			-	-	12-14	<del>-</del>			
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 Comments: No sampling was conducted			ative action plans	ing Corrective a	tion planning was initiated following rec		n a target action Nevel on 10/	30/13	
Johnneths. No sampling was conducte	;u in 2014. TN	e associated Site(s) were in corre	cave action plann	ing. Conective at	won braining was minater londwing tec-	sipt of results exceeding	g a targe dadion sever on 10.	00, 10.	
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a ubmitted. Based on my inquiry of the p	assure that qualified person or persons wi	l personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and		MAL	2/11/2015	
Program Director  gathering the information, the information submitted is, to the best of my knowled complete. I am aware that there are significant penalties for submitting false information and imprisonment for knowing violations.  Officer or Authorized Agent					Signature of Principal Authorized Agent	Executive Officer or	Date		

W-SMA-9.7, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	RT	NDDE	C Dormit No . NIMOOO	750
Los Alamos, NM 87545	Reportin	ng Period: January 01,	2014 - I	December	31, 2014	NEDE	S Permit No.: NM00307	้อย
Permitted Feature No.: W016	Site Monit	oring Area No. W-SMA-9.8			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🔲	
Monitoring Required?  Measura	able Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					W01602040012: Established Vegetation	всм	-	5/7/2013
			<del></del>		W01603020007: Base Course Berm	всм	4/29/2011	12/22/2010
-			<del></del>		W01603060010: Straw Wattles	всм	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extende	d baseline monitoring on 4/10/14 at	9:50 AM. The sar	npler was shut d	own for the winter on 11/13/14 at 10:20 /	AM.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	issure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	QOV	As Land	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

W-SMA-9.8, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE ST	ATUS REPO	RT	NDDE	S Permit No.: NM0030	750	
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December	31, 2014	INFLE	. Permit No., MW0000	109	
Permitted Feature No.: W017	Site Monito	ring Area No. W-SMA-9.9			Permit Phase: Baseline Control Meas	sures Corrective Action 🗷			
Monitoring Required? ☒ Measur	able Discha	arge?   Sample(s) Collec	ted? □					<u></u>	
		Parameter(s)>Target A	ction Level		Control Measure	(s)	Completion D	)ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
					W01702040022: Established Vegetation	ВСМ	-	5/7/2013	
**					W01703010017: Earthen Berm	CA	7/27/2012	6/27/2012	
			**		W01703010018: Earthen Berm	CA	7/27/2012	6/27/2012	
					W01703010019: Earthen Berm	CA	7/27/2012	6/27/2012	
	-		<u></u>		W01703010020: Earthen Berm	CA	7/27/2012	6/27/2012	
	T [		-	-	W01703090001: Curbing	всм	4/29/2011	12/22/2010	
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Comments: An initial corrective action 11/13/14 at 10:45 AM.	monitoring sa	mple was collected on 9/13/13. The	e sampler was a	ctivated for samp	e 2 enhanced control monitoring on 4/10	0/14 at 10:35 AM. The sa	ampler was shut down for th	e winter on	
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	issure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	Dane		2/11/2015	
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent	, o	. •		-	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

W-SMA-9.9, page 1 of 1

Los Alamos National Laboratory		COM'	PLIANCE STA	ATUS REPO	RT			
Los Alamos, NM 87545	Reporting	Period: January 01,				NPDE	S Permit No.: NM00307	759
Permitted Feature No.: W018		ring Area No. W-SMA-10				ne Control Measures  Corrective Action		
Monitoring Required?   Measura	able Discha	arge?  Sample(s) Collec	ted? 🗆					
	Parameter(s)>Target Action Level				Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				_	W01802040025: Established Vegetation	BCM	<u>-</u>	5/7/2013
		-		<del>-</del>	W01803010022: Earthen Berm	CA	9/22/2012	8/23/2012
	-	-			W01803010023: Earthen Berm	CA	9/22/2012	8/23/2012
-	-	-	***	-	W01803010024: Earthen Berm	CA	9/22/2012	8/23/2012
-	-		_	-	W01803040010: Asphalt Berm	ВСМ	4/29/2011	12/22/2010
				-	W01803040016: Asphalt Berm	ВСМ	4/29/2011	12/22/2010
	-				W01803090002; Curbing	BCM	4/29/2011	12/22/2010
					W01804060004: Rip Rap	BCM	4/29/2011	12/22/2010
**				-	W01804060013: Rip Rap	ВСМ	4/29/2011	12/22/2010
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Comments: The sampler was activated	for sample 1	enhanced control monitoring on 4	/10/14 at 10:30 Al	M. The sampler v	was shut down for the winter on 11/13/14	at 11:10 AM.		
David J. McInroy, Pro Program Director	oject- 🏻	accordance with a system designed to	assure that qualified person or persons w	personnel properly no manage the sys	nared under my direction or supervision in y gathered and evaluated the information tem, or those persons directly responsible for ledge and belief, true, accurate, and	$\mathbb{Q}^n$		2/11/2015
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent	c				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer of	Date

W-SMA-10, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NFDES Ferrit No.: NIVIO030739
Permitted Feature No.: W019	Site Monitoring Area No. W-SMA-11.7 Permit Phase: Baseline Control Mea:	sures Corrective Action 🗷

Monitoring Required? 

■ Measurable Discharge? 

■ Sample(s) Collected? 

■

	Parameter(s)>Target Action Level		Control Measure	(s)	Completion Date			
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			**	-	W01902040052: Established Vegetation	всм	-	5/9/2013
			**		W01903010040: Earthen Berm	всм	-	9/22/201
-					W01903010041: Earthen Berm	CA	11/22/2012	10/23/201
<b></b>	-			-	W01903010042: Earthen Berm	CA	11/22/2012	10/23/201
<del></del>		-		-	W01903010043: Earthen Berm	CA	11/22/2012	10/23/20
	-			-	W01903010044: Earthen Berm	CA	11/22/2012	10/23/20
-	- 1	**			W01903010045: Earthen Berm	CA	11/22/2012	10/23/20
	-			-	W01903010046: Earthen Berm	CA	11/22/2012	10/23/20
	-		**	-	W01903010047: Earthen Berm	CA	11/22/2012	10/23/20
				-	W01903010048: Earthen Berm	CA	11/22/2012	10/23/20
					W01903010049: Earthen Berm	CA	11/22/2012	10/23/20
_					W01903010050: Earthen Berm	CA	11/22/2012	10/23/20
		**	**		W01904010051: Earthen Channel/Swale	CA	11/22/2012	10/23/20
					••			
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Comments: An initial corrective action monitoring sample was collected on 9/13/13. The sampler was activated for sample 2 enhanced control monitoring on 3/25/14 at 11:30 AM. The sampler was shut down for the winter on 11/13/14 at 3:20 PM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

W-SMA-11.7, page 1 of 1 LA-UR-15-20270

Los Alamos National Laboratory			PLIANCE STA		NPDES Permit No.; NM0030759			
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [	December				00
Permitted Feature No.: W020	Site Monit	oring Area No. W-SMA-12.05			Permit Phase: Baseline Control Measur	ıres 🗷 Corrective Action 🗆		
Monitoring Required? 🗷 Measura	ble Disch							
		Parameter(s)>Target A	ction Level		Control Measure(s	3)	Completion Da	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		_			W02002040018: Established Vegetation	ВСМ	-	5/9/2013
	-	1	-		W02003010015: Earthen Berm	всм	•	9/22/2011
		+			W02003010016: Earthen Berm	BCM	-	9/22/2011
	-		4+		W02003010017: Earthen Berm	BCM	-	9/22/2011
**			44		W02004060002: Rip Rap	BCM :	4/29/2011	12/22/2010
					W02006010001: Rock Check Dam	ВСМ	4/29/2011	12/22/2010
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/25/14 at	11:00 AM. The sa	mpler was shut	down for the winter on 11/13/14 at 3:00 F	'М.		
David J. McInroy, Project- Program Director  I certify under penalty of law that this document and accordance with a system designed to assure that submitted. Based on my inquiry of the person or penalty of the penal			issure that qualified erson or persons wh n submitted is, to the	personnel properly to manage the syst to best of my knowle	gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	QOn	Aly.	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false inf	ormation, including the possibility of fine and	Authorized Agent		Date	
							W-SMA-12	2.05, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NEDES FEITHLING,, MINIOUSU/39
Permitted Feature No.: W021	Site Monitoring Area No. W-SMA-14.1 Permit Phase: Baseline Control Measu	res Corrective Action 🗷

Monitoring Required? Measurable Discharge? Sample(s) Collected?

		Parameter(s)>Target A	Action Level		Control Measure(s	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	283	ug/L	D	W02102040021: Established Vegetation	всм	-	4/3/2013
Antimony, F	N	<3	ug/L	ND MQL	W02103010016: Earthen Berm	CA	10/25/2012	9/25/2012
Arsenic, F	N	<5	ug/L	ND	W02103010017: Earthen Berm	CA	10/25/2012	9/25/2012
Boron, F	N	<25	ug/L	ND MQL	W02103010018: Earthen Berm	CA	10/25/2012	9/25/2012
Cadmium, F	N	<1	ug/L	ND	W02103010019: Earthen Berm	CA	10/25/2012	9/25/2012
Chromium, F	N	<10	ug/L	ND	W02103010020: Earthen Berm	CA	10/25/2012	9/25/2012
Cobalt, F	N	1.45	ug/L	D MQL	W02104060014: Rip Rap	BCM	4/29/2011	3/29/2011
Copper, F	N	1.8	ug/L	D	W02106010008; Rock Check Dam	всм	4/29/2011	3/29/2011
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL	W02106010009: Rock Check Dam	всм	4/29/2011	3/29/2011
Gross alpha, UF	Y	96.2	pCi/L	ATAL1	W02106010010: Rock Check Dam	всм	4/29/2011	3/29/2011
Lead, F	N	<2	ug/L	ND	W02106010011: Rock Check Dam	всм	4/29/2011	3/29/2011
Mercury, UF	N	0.185	ug/L	D	W02106010012: Rock Check Dam	всм	4/29/2011	3/29/2011
Nickel, F	N	0.833	ug/L	D	**	-		
Ra-226 & Ra-228, UF	N	8.28	pCi/L	D				
RDX, UF	N	<0.314	ug/L	ND No MQL		**	<u></u>	
Selenium, UF	N	<5	ug/L	ND			n	

Comments: An initial corrective action monitoring sample was collected on 9/13/13. The sampler was activated for sample 2 enhanced control monitoring on 3/25/14 at 12:05 PM. The sampler was shut down on 7/16/14 at 9:55 AM after sample retrieval (sample collected on 7/15/14 at 10:17 PM). Corrective action planning was initiated following receipt of results exceeding a target action level on 08/25/14. ATAL1 - Result is greater than the ATAL value. D -Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	₹T -	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	INFIDES FEITHRING., INMIDUSU139
Permitted Feature No.: W021	Site Monitoring Area No. W-SMA-14.1	Permit Phase: Baseline Control Measu	res 🔲 Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	Action Level		Control Measure	e(s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	<del></del>		••	-
Thallium, F	N	<2	ug/L	ND		-		-
Trinitrotoluene[2,4,6-], UF	N	<0.314	ug/L	ND No MQL			**	
Vanadium, F	N	4	ug/L	D MQL	<del></del>	-	_	
Zinc, F	N	<10	ug/L	ND MQL	•••		-	-
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Comments: An initial corrective action monitoring sample was collected on 9/13/13. The sampler was activated for sample 2 enhanced control monitoring on 3/25/14 at 12:05 PM. The sampler was shut down on 7/16/14 at 9:55 AM after sample retrieval (sample collected on 7/15/14 at 10:17 PM). Corrective action planning was initiated following receipt of results exceeding a target action level on 08/25/14. ATAL1 - Result is greater than the ATAL value. D -Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

i certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or

2/11/2015

Authorized Agent

Date

W-SMA-14.1, page 2 of 2

Los Alamos National Laboratory				ATUS REPO		NPDE	S Permit No.; NM00307	 759
Los Alamos, NM 87545	Reporting	g Period: January 01,	2014 -	December		<u> </u>		
Permitted Feature No.: W022	Site Monito	ring Area No. W-SMA-15.1			Permit Phase: Baseline Control Meas	ures Corrective Ad	ction 🗷	
Monitoring Required?   Measur	able Discha	arge?   Sample(s) Collec	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure	(s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<del></del>		<del>-</del>			W02202040006: Established Vegetation	всм	•	5/9/2013
<del>-</del>			***		W02203010004: Earthen Berm	CA	11/22/2012	10/23/2012
-	-	-	<del></del>		W02203010005; Earthen Berm	CA	11/22/2012	10/23/2012
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Comments: The sampler was activated known operable time) and was reset on 5/6 winter on 11/14/14 at 8:30 AM.	I for sample 1 6/14 at 1:49 Pl	enhanced control monitoring on 3 M (inoperable 42 d). Rainfall intens	/25/14 at 10:45 A sity did not excee	M. The sampler ved 0.25-in. within 3	ras inoperable because of equipment fa 0-min at the associated rain gage durin	ailure on 3/25/14 at 10:40 g the period of inoperab	6 AM (estimated at immediate ility. The sampler was shut d	ely after last own for the
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	assure that qualified erson or persons w	d personnel properly who manage the sys	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible fo edge and belief, true, accurate, and			2/11/2015
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penalties fo	r submitting false in	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

W-SMA-15.1, page 1 of 1

Los Alamos National Laboratory	87545 Reporting Period: January 01, 2014 - December 31, 2014	NIDDEC Dormit No - NIMO020750	
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31,	2014	NEDES FEITHLING NIVIOUSU/ 39
Permitted Feature No.: A001	Site Monitoring Area No. A-SMA-1.1 Permit Pi	hase: Baseline Control Measures	Corrective Action

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure	e(s)	Completion	Date
Monitoring Requirement (Y	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actua
	••				A00102040006: Established Vegetation	всм	-	5/13/26
<u></u>			**		A00103010005: Earthen Berm	ВСМ	12/1/2010	11/1/2
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Comments: The sampler was activated for extended baseline monitoring on 4/30/14 at 8:30 AM. The sampler attempted but was unable to collect a sample on 6/11/14 at 8:50 AM (estimated immediately after last known operable time) and was reset on 6/25/14 at 9:12 AM (inoperable 14 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler attempted but was unable to collect a sample on 7/2/14 at 7:13 PM and was reset on 7/7/14 at 2:00 PM (inoperable 6 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler attempted but was unable to collect a sample on 7/8/14 at 12:21 PM and was reset on 7/10/14 at 8:30 AM (inoperable 2 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperability. The sampler was shut down for the winter on 11/14/14 at 9:35 AM.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer of Authorized Agent

2/11/2015

Date

2/11/201

A-SMA-1.1, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 3	1, 2014	NFDES FEITHLING., NIVIOUSU/59
Permitted Feature No.: A002	Site Monitoring Area No. A-SMA-2	rmit Phase: Baseline Control Measur	es Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	ction Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		<del></del>	•••		A00202040017: Established Vegetation	BCM	-	5/13/2013
••	-				A00203010041: Earthen Berm	CA	-	-
	-	-	_	***	A00203010042: Earthen Berm	CA	-	-
			***		A00203010043: Earthen Berm	CA	•	-
	<u></u>		-		A00203020051: Base Course Berm	CA	-	-
-			<u></u>		A00203150047; Redi-Rock Berm	CA	-	-
<b>-</b>			<b></b>		A00204040044: Culvert	CA	<u></u>	-
***				-	A00204040046; Culvert	CA	-	-
M.W.				-	A00204040049: Culvert	CA	-	_
			**		A00204050053: Water Bar	CA	•	-
P.P.		••			A00204060004: Rip Rap	всм	4/29/2011	1/12/2011
			44		A00204080045: TRM-Lined Swale	CA		-
		-			A00204080048: TRM-Lined Swale	CA	•	-
			**		A00204080052: TRM-Lined Swale	CA	-	-
	-	_		-	A00205020050: Sediment Basin	CA	-	-
<del>-</del>		**		-				

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 10/22/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/1

Signature of Principal Executive Officer or Authorized Agent 2/11/2015

Date

A-SMA-2, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	INFDE	3 Fermit No., Niviousur	J <del>J</del>
Permitted Feature No.: A003	Site Monito	oring Area No. A-SMA-2,5			Permit Phase: Baseline Control Measu	res 🗵 Corrective Ad	etion 🗆	
Monitoring Required? ☑ Measura	ıble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	(s) Completion D		ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	-		••	-	A00302040007: Established Vegetation	ВСМ	-	5/13/2013
	<del></del>		••		A00303010003: Earthen Berm	всм	4/29/2011	1/12/2011
u-					A00303060008: Straw Wattles	всм	-	7/19/2013
			_		A00303060009: Straw Wattles	всм	_	7/19/2013
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Comments: The sampler was activated	for extended	I baseline monitoring on 3/24/14 at	9:45 AM. The sar	mpler was shut d	own for the winter on 11/14/14 at 9:50 Al	М.		
David J. McInroy, Pro Program Director	Jecc-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons wi n submitted is, to th	personnel properly no manage the syst e best of my knowle	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Wh.	W.	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign imprisonment for knowing violations.	nificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Date	

A-SMA-2.5, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPO	RT			
Los Alamos, NM 87545	Reporting	g Period: January 01,				- NPDES	S Permit No.: NM0030	759
Permitted Feature No.: A004		ring Area No. A-SMA-2.7			Permit Phase: Baseline Control Meas	sures Corrective Ac	tion 🗷	<u> </u>
Monitoring Required?   Measur	able Discha	arge?   Sample(s) Collec	ted? 🗆					
	Parameter(s)>Target Action Level			Control Measure	(s)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
**			-		A00402040017: Established Vegetation	ВСМ	-	5/13/2013
		-	_	<del></del>	A00403010013: Earthen Berm	CA	9/22/2012	8/23/2012
<del>-</del>					A00403010014: Earthen Berm	CA	9/22/2012	8/23/2012
4+				-	A00403010015: Earthen Berm	CA	9/22/2012	8/23/2012
**	-	-			A00403010016: Earthen Berm	CA	9/22/2012	8/23/2012
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Comments: An initial corrective action of 11/14/14 at 10:01 AM.	monitoring sai	mple was collected on 9/13/13. The	e sampler was ac	tivated for samp	e 2 enhanced control monitoring on 3/2	4/14 at 10:15 AM. The sa	ampler was shut down for th	e winter on
David J. McInroy, Pro Program Director	oject-	eccordance with a system designed to a	assure that qualified erson or persons w	l personnel properly ho manage the sys	ared under my direction or supervision in or gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Um		2/11/2015
Typed or Printed Name/ Title of Principal E	, c				formation, including the possibility of fine and	Signature of Principal Executive Officer of Authorized Agent		

A-SMA-2.7, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.; NM0030	759	
Los Alamos, NM 87545		Period: January 01,	2014 -	December					
Permitted Feature No.: A005	Site Monitori	ng Area No. A-SMA-2.8			Реппіt Phase: Baseline Control Measur	asures 🗷 Corrective Action 📙			
Monitoring Required? 🗵 Measur	able Discha	rge?   Sample(s) Collect	ted? 🗆						
		Parameter(s)>Target /	Action Level	., .	Control Measure(s)	)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-		**		A00501010004: Seed and Wood Mulch	всм	-	5/22/2012	
			<del>-</del>	-	A00503010002: Earthen Berm	ВСМ	4/29/2011	1/12/2011	
					A00508020005: Rock Cap	BCM	-	10/14/201	
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comments: The sampler was activated	for extended b	paseline monitoring on 3/24/14 at	10:40 AM. The s	ampler was shut	down for the winter on 11/14/14 at 9:35 A	M.			
David J. McInroy, Pro Program Director	oject- su	cordance with a system designed to a bmitted. Based on my inquiry of the pathering the information, the information.	assure that qualified person or persons with on submitted is, to the	personnel properly no manage the sys se best of my knowl	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	WY		2/11/201	
yped or Printed Name/ Title of Principal E fficer or Authorized Agent		mplete. I am aware that there are sig prisonment for knowing violations.	nificant penalties for	submitting false in	formation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent		Date	

Los Alamos National Laboratory Los Alamos, NM 87545	Danawiii			ATUS REPO		NPDE	S Permit No.: NM00307	759	
		Period: January 01,	2014 -	December					
Permitted Feature No.: A006		ring Area No. A-SMA-3		<del>.</del>	Permit Phase: Baseline Control Measu	res L Corrective Ac	ction 🗷		
Monitoring Required? 🗵 Measur	able Discha								
Harman Barrian a		Parameter(s)>Target A	Action Level		Control Measure(s	S) Completion Da		ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
-					A00602040018: Established Vegetation	ВСМ	-	5/13/2013	
-	<b>74</b>	<del>-</del>			A00603060020: Straw Wattle	CA	-	10/28/2014	
-			-		A00603060021: Sfraw Wattle	CA	-	10/28/2014	
<del></del>	<u> </u>		_	-	A00603120017: Rock Berm	BCM	-	5/23/2012	
	-	_			A00604060002: Rip Rap	BCM	12/1/2010	11/1/2010	
	_				A00606010009: Rock Check Dam	ВСМ	12/1/2010	11/1/2010	
-			_	<u>-</u> -	A00606010010: Rock Check Dam	всм	12/1/2010	11/1/2010	
<del>-</del>					A00606010011: Rock Check Dam	ВСМ	12/1/2010	11/1/2010	
	-	-		**	A00606010014: Rock Check Dam	всм	-	9/14/2011	
	-				A00606010019: Rock Check Dam	всм	•	11/26/2013	
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Comments: No sampling was conducte	- <u> </u> ed in 2014. Th	e associated Site(s) were in correct	ctive action plann	ing. Corrective a	 ction planning was initiated following rece	ipt of results exceeding	a target action level on 08/2	<u> </u>	
David J. McInroy, Pro	oject-	ocordance with a system designed to a ubmitted. Based on my inquiry of the p	assure that qualified erson or persons w	i personnel properly tho manage the sys		$\left( \left( \lambda \right) \right)$	$M_{\odot}$	2/11/2015	
submitted. Based on my inquiry of the person or persons who manage the system, or the person or persons who manage the person or persons who manage the system, or the person or persons who manage the person or persons who manage the person or persons where the person or				formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date		

A-SMA-3, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	TUS REPOR	RT	NDDES	S Permit No.: NM00307	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - [	December	31, 2014	IALDE	T CHINE INC., INVIDUOU	Ja
Permitted Feature No.: A007	Site Monito	oring Area No. A-SMA-3.5			Permit Phase: Baseline Control Meas	ures 🗷 Corrective Ac	tion 🗖	
Monitoring Required? 🗷 Measura	ıble Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		_			A00702040003: Established Vegetation	ВСМ	-	5/13/2013
			**		A00703060002: Straw Wattle	ВСМ	4/29/2011	1/12/2011
-		-		-	A00703060004: Straw Wattle	ВСМ	-	11/12/2013
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Comments: Sampling was completed or	n 07/25/13 w	rith receipt of all results less than ta	rget action levels.					
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	I W	W	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date
							A-SMA	-3.5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM00307	59
Los Alamos, NM 87545		g Period: January 01,	2014 - I	December				
Permitted Feature No.: A008	Site Monit	oring Area No. A-SMA-4			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ac	tion 🗆	
Monitoring Required? 🗷 Measura	ble Disch							
		Parameter(s)>Target A	ction Level		Control Measure(s	5)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					A00802040010: Established Vegetation	всм	-	5/6/2013
***		-	**	••	A00803010007: Earthen Berm	всм	4/29/2011	1/12/2011
	1		**	••	A00803010009: Earthen Berm	всм	-	5/20/2011
-		-	44		A00806010003: Rock Check Dam	всм	4/29/2011	1/12/2011
	_		**		A00806010004: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated	for extended	d baseline monitoring on 3/17/14 at	11:50 AM. The sa	mpler was shut o	down for the winter on 11/10/14 at 2:13 F	M.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the pa	ssure that qualified erson or persons wh	personnel properly to manage the syst	em, or those persons directly responsible for	Wr	M	2/11/2015
Typed or Printed Name/ Title of Principal Ex- Officer or Authorized Agent	complete. I am aware that there are significant penalties for submitting false information, including the polimorisonment for knowing violations.					Signature of Principal Authorized Agent	Executive Officer or	Date
							A-SM	A-4, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT		NPDES Permit No.; NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014		NPDES Pettill No., NIVIOUS0759
Permitted Feature No.: A009	Site Monitoring Area No. A-SMA-6 Permit Phase: E	Baseline Control Measures	Corrective Action 🗷

Monitoring Required? 

Measurable Discharge? □ Sample(s) Collected? □

		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					A00902040023: Established Vegetation	всм	-	5/6/2013
				_	A00903010021: Earthen Berm	BCM	4/29/2011	1/12/201
<del>-</del>		<u></u>		-	A00904020007: Concrete/Asphalt Channel/Swale	всм	4/29/2011	1/12/2011
***			P-4	_	A00904060005: Rip Rap	BCM	4/29/2011	1/12/2011
<del>-</del>	_	-	-	**	A00906010008: Rock Check Dam	всм	4/29/2011	1/12/2011
aw	<b></b>	••			A00906010009: Rock Check Dam	ВСМ	4/29/2011	1/12/2011
			-	_	A00906010010: Rock Check Dam	всм	4/29/2011	1/12/201
					A00906010011: Rock Check Dam	всм	4/29/2011	1/12/201
			-	_	A00906010012: Rock Check Dam	всм	4/29/2011	1/12/201
					A00906010013: Rock Check Dam	всм	4/29/2011	1/12/201
	44.44				A00906010014: Rock Check Dam	ВСМ	4/29/2011	1/12/201
**		<del></del>	-		A00906010015: Rock Check Dam	всм	4/29/2011	1/12/201
				-	A00906010016: Rock Check Dam	всм	4/29/2011	1/12/201
		-		-	A00906010017: Rock Check Dam	всм	4/29/2011	1/12/201
				••	A00906010018: Rock Check Dam	всм	4/29/2011	1/12/201
	711	_	-		A00906010019; Rock Check Dam	BCM	4/29/2011	1/12/201

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 09/04/13.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive
Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. It am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory		COME	PLIANCE ST	ATUS REPO	RT			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES	S Permit No.: NM00307	′59
Permitted Feature No.: A009	Site Monito	oring Area No. A-SMA-6		·	Permit Phase: Baseline Control Measi	ures  Corrective Ac	tion 🗷	<u> </u>
Monitoring Required?   Measura	able Disch	arge?   Sample(s) Collect	ted? 🛘					
,		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
<del>-</del>					A00906010020: Rock Check Dam	всм	4/29/2011	1/12/2011
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<u></u>	-	-		-		-		-
Comments: No sampling was conducte	d in 2014. Th	e associated Site(s) were in correc	ctive action plann	ing. Corrective ac	tion planning was initiated following rec	eipt of results exceeding	a target action level on 09/0	)4/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons w in submitted is, to t	d personnel properly tho manage the sys he best of my knowl			Alm	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	nificant penaîties fo	r submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

A-SMA-6, page 2 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPORT	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December 31, 2014	NPDES FeITHLING NINIOUSU/39
Permitted Feature No.: Q001	Site Monitoring Area No. CHQ-SMA-0.5 Permit Phase: Baseline Control I	Measures Corrective Action 🗷 .

Monitoring Required? Measurable Discharge? Sample(s) Collected?

		Parameter(s)>Target A	ction Level		Control Measure(s	;}	Completion D	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Aluminum, F	N	385	ug/L	D	Q00102040008: Established Vegetation	всм	-	5/9/2013
Antimony, F	N	<3	ug/L	ND MQL	Q00103020002: Base Course Berm	всм	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	Q00104050006: Water Bar	всм	4/29/2011	1/12/2011
Boron, F	N	<50	ug/L	ND MQL	Q00104050007: Water Bar	BCM	4/29/2011	1/12/2011
Cadmium, F	N	<1	ug/L	ND	Q00106010003: Rock Check Dam	всм	4/29/2011	1/12/2011
Chromium, F	N	<10	ug/L	ND	Q00106010004: Rock Check Dam	всм	4/29/2011	1/12/2011
Cobalt, F	N	<5	ug/L	ND MQL	Q00106010005; Rock Check Dam	ВСМ	4/29/2011	1/12/2011
Copper, F	N	2	ug/L	D		_		_
Cyanide (WAD), UF	N	<0.005	mg/L	ND MQL				
Gross alpha, UF	Y	88.3	pCi/L	ATAL1				
Lead, F	N	<2	ug/L	ND		***		
Mercury, UF	N	<0.2	ug/L	ND	-	1	**	-
Nickel, F	N	0.512	ug/L	D	**	1	**	-
Ra-226 & Ra-228, UF	N	11.6	pCi/L	D		-		-
RDX, UF	N	<0.301	ug/L	ND No MQL			_	
Selenium, UF	N	<5	ug/L	ND	_		-	-

Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 10:00 AM. The sampler was shut down on 7/24/14 at 11:55 AM after sample retrieval (sample collected 7/23/14 at 12:21 PM). Corrective action planning was initiated following receipt of results exceeding a target action level on 09/22/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

2/11/2015

Signature of Principal Executive Officer or Authorized Agent

Date

CHQ-SMA-0.5, page 1 of 2

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	NPDES Permit No.: NM0030759		
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES FEITHE NO., NIVIOUSUI 39	
Permitted Feature No.: Q001	Site Monitoring Area No. CHQ-SMA-0.5	Permit Phase: Baseline Control Measur	es Corrective Action 🗷	

Monitoring Required? 

Measurable Discharge? 

Sample(s) Collected? 

■

		Parameter(s)>Target A	Action Level		Control Measure	e(s)	Completion E	)ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	<del></del>			
Thallium, F	N	<2	ug/L	ND	-		-	
Total PCB, UF	Y	0.0119	ug/L	ATAL1		<u> </u>	#-n	
Trinitrotoluene[2,4,6-], UF	N	<0.301	ug/L	ND No MQL				
Vanadium, F	N	1.42	ug/L	D MQL			-	-
Zinc, F	N	<10	ug/L	ND MQL				
7-7		-						
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Comments: The sampler was activated for extended baseline monitoring on 3/27/14 at 10:00 AM. The sampler was shut down on 7/24/14 at 11:55 AM after sample retrieval (sample collected 7/23/14 at 12:21 PM). Corrective action planning was initiated following receipt of results exceeding a target action level on 09/22/14. ATAL1 - Result is greater than the ATAL value. D - Detected, no TAL exceeded. D MQL - Detected, result is less than the MQL value. ND - Not Detected, reporting level is greater than or equal to the MQL. ND MQL - Not detected, result is less than the MQL value. ND No MQL - Not Detected, ATAL not exceeded.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

2/11/2015

Date

CHQ-SMA-0.5, page 2 of 2

	1							
Los Alamos National Laboratory Los Alamos, NM 87545	Doporting			ATUS REPOR		NPDE	S Permit No.: NM00307	759
Permitted Feature No.: Q002		g Period: January 01, ring Area No. CHQ-SMA-1.01	2014 -	December	Permit Phase: Baseline Control Meas	ures 🗷 Corrective Ar	ction 🗆	<u> </u>
Monitoring Required?   Measure			ted? 🛘					
		Parameter(s)>Target A			Control Measure	(s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			***	***	Q00202040008: Established Vegetation	всм	-	5/6/2013
		-		-	Q00203060009: Straw Wattle	всм	-	11/22/2013
				_	Q00203060010: Straw Wattle	всм	-	11/22/2013
-			**		Q00203060011: Straw Wattle	ВСМ	-	11/22/2013
-			•		Q00203060012: Straw Wattle	всм		10/16/2014
			1		Q00203060013: Straw Wattle	всм	-	10/16/2014
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Comments: The sampler was activated	for extended	baseline monitoring on 3/17/14 at	12:30 PM. The s	sampler was shut	down for the winter on 11/10/14 at 2:30	PM.		
David J. McInroy, Pro Program Director	oject-	eccordance with a system designed to a	ssure that qualified erson or persons w	d personnel properly who manage the sys	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh	Wa	2/11/2015
Typed or Printed Name/ Title of Principal E: Officer or Authorized Agent				ormation, including the possibility of fine and	Signature of Principal Executive Officer or Authorized Agent			

CHQ-SMA-1.01, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPO	रा	NPDES Permit No.: NM0030759		
₋os Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December	31, 2014	INFDE	3 Fellill No., Nivious	11 08
Permitted Feature No.: Q002A	Site Monito	ring Area No. CHQ-SMA-1.02		-	Permit Phase: Baseline Control Measu	res 🔲 Corrective Ar	ction 🗷	
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collect	ted? 🗖					
	Parameter(s)>Target Action Level				Control Measure(s	s)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
					Q002A03010010: Earthen Berm	CA	11/22/2012	10/23/2012
					Q002A03010011: Earthen Berm	CA	11/22/2012	10/23/2012
		-			Q002A03010012: Earthen Berm	CA	11/22/2012	10/23/2012
-					Q002A03010013: Earthen Berm	CA	11/22/2012	10/23/2012
<del></del>	_	<del>-</del>			Q002A06010002: Rock Check Dam	ВСМ	4/29/2011	1/12/2011
					Q002A06010003; Rock Check Dam	BCM	4/29/2011	1/12/2011
	-				Q002A06010007: Rock Check Dam	всм	4/29/2011	1/12/2011
-	-				Q002A06010009: Rock Check Dam	всм	4/29/2011	1/12/2011
	<u>.</u>		-	-	Q002A08030004: Concrete/Asphalt Cap	BCM	4/29/2011	1/12/2011
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÷÷			-				union in the state of the state	
comments: No sampling was conducted	ed in 2014. Th	e associated Site(s) were in correc	ctive action plann	ing. Corrective a	ction planning was initiated following rece	ipt of results exceeding	g a larget action level on 11	/03/13.
David J. McInroy, Pro Program Director	oject-	accordance with a system designed to a	essure that qualified erson or persons w	d personnel properly tho manage the sys	ared under my direction or supervision in  y gathered and evaluated the information  tem, or those persons directly responsible for  ledge and belief, true, accurate, and	Dn		2/11/2015
yped or Printed Name/ Title of Principal E				formation, including the possibility of fine and	Signature of Principal	Date		

CHQ-SMA-1.02, page 1 of 1

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPO	RT	NIDIDE	S Permit No.: NM00307	'E0
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - I	December	31, 2014	MFDE:	5 Fermit No., Miviou307	J9
Permitted Feature No.; Q002B	Site Monit	oring Area No. CHQ-SMA-1.03		•	Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	etion 🗷	
Monitoring Required? 🗷 Measura	able Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(s	·)	Completion Da	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				-	Q002B02040012: Established Vegetation	всм	-	5/6/2013
<u></u>			••	_	Q002B03150013: Redi-Rock Berm	CA	6/12/2014	5/13/2014
			<b></b>	_	Q002B04060006: Rip Rap	всм	4/29/2011	1/12/2011
_			7-7	**	Q002B04060007: Rip Rap	всм	4/29/2011	1/12/2011
-		-			Q002B04060010: Rip Rap	всм	4/29/2011	1/12/2011
					Q002B06010004: Rock Check Dam	ВСМ	4/29/2011	1/12/2011
**		-	Almah		Q002B06010008: Rock Check Dam	всм	4/29/2011	1/12/2011
			<del></del>	<u>-</u>	Q002B06010011: Rock Check Dam	всм	4/29/2011	1/12/2011
***		-	***		Q002B08030003: Concrete/Asphalt Cap	всм	4/29/2011	1/12/2011
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Comments: The sampler was activated	for sample 1	enhanced control monitoring on 5/	8/14 at 9:42 AM.	The sampler was	shut down for the winter on 11/10/14 at	2:55 PM.		
David J. McInroy, Pro Program Director	njedi-	accordance with a system designed to a submitted. Based on my inquiry of the p	issure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Uh		2/11/2015
gathering the information, the information submitted is, to the best of my knowledge and belief, true, complete. I am aware that there are significant penalties for submitting false information, including the imprisonment for knowing violations.  Officer or Authorized Agent				ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date	

CHQ-SMA-1.03, page 1 of 1

Los Alamos National Laboratory	COMPLIANCE STATUS REPOR	T	NPDES Permit No.: NM0030759
Los Alamos, NM 87545	Reporting Period: January 01, 2014 - December	31, 2014	NEDES Petitis INC., INVIOUSO/39
Permitted Feature No.: Q003	Site Monitoring Area No. CHQ-SMA-2	Permit Phase: Baseline Control Measure	s Corrective Action 🗷

Monitoring Required? 

■ Measurable Discharge? 

□ Sample(s) Collected? 

□

		Parameter(s)>Target A	Action Level		Control Measure(s)		Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
	`				Q00302040023: Established Vegetation	всм	-	5/9/20
<u> </u>	<b></b>	- 	-	-	Q00303020001: Base Course Berm	всм	4/29/2011	1/12/20
-				_	Q00303020006; Base Course Berm	всм	4/29/2011	1/12/2
				-	Q00303040015: Asphalt Berm	всм	4/29/2011	1/12/2
		-	-	-	Q00303060024: Straw Wattle	CA	•	10/16/2
		<del></del>			Q00303060025: Straw Wattle	CA	•	10/16/
					Q00303060026: Straw Wattle	CA	•	10/16/
				-	Q00304060002: Rip Rap	всм	4/29/2011	1/12/2
-				-	Q00304060007: Rip Rap	всм	4/29/2011	1/12/:
				-	Q00306010003: Rock Check Dam	всм	4/29/2011	1/12/
					Q00306010008: Rock Check Dam	ВСМ	4/29/2011	1/12/2
		••		••	Q00306010009: Rock Check Dam	всм	4/29/2011	1/12/
	-				Q00306010010: Rock Check Dam	всм	4/29/2011	1/12/3
77	-				Q00306010011: Rock Check Dam	всм	4/29/2011	1/12/
-	-		***		Q00306010012; Rock Check Dam	ВСМ	4/29/2011	1/12/2
					Q00306010013: Rock Check Dam	ВСМ	4/29/2011	1/12/

Comments: No sampling was conducted in 2014. The associated Site(s) were in corrective action planning. Corrective action planning was initiated following receipt of results exceeding a target action level on 08/27/12.

David J. McInroy, Project-Program Director

Typed or Printed Name/ Title of Principal Executive
Officer or Authorized Agent

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer of Authorized Agent

2/11/2015

Date

Los Alamos National Laboratory	T	Com	PLIANCE ST	ATUS REPOR	OT			
Los Alamos, NM 87545	Reportin	g Period: January 01,				NPDES	Permit No.: NM0030	759
Permitted Feature No.: Q003	1	oring Area No. CHQ-SMA-2			Permit Phase: Baseline Control Measo	ures Corrective Ac	tion 🗷	
Monitoring Required?   Measura	able Disch	arge?  Sample(s) Collec	ted? □					
		Parameter(s)>Target A	ction Level		Control Measure(	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-	-	Q00306010014: Rock Check Dam	всм	4/29/2011	1/12/2011
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	-						<b></b>	
Comments: No sampling was conducte	d in 2014. Th	e associated Site(s) were in correc	tive action plann	ing. Corrective ac	tion planning was initiated following rece	eipt of results exceeding	a target action level on 08/2	<u>?</u> 7/12.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the p gathering the information, the informatio	essure that qualified erson or persons w n submitted is, to t	d personnel properly tho manage the syst he best of my know!		Q A		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	. 6				formation, including the possibility of fine and	Signature of Principal I Authorized Agent	Date	

CHQ-SMA-2, page 2 of 2

Los Alamos National Laboratory			PLIANCE STA		***	NPDES	S Permit No.: NM00307	759
Los Alamos, NM 87545	1	g Period: January 01,	2014 - 1					
Permitted Feature No.: Q004	Site Monito	oring Area No. CHQ-SMA-3.05			Permit Phase: Baseline Control Measo	ures Corrective Ac	tion 🗷	
Monitoring Required? 🗷 Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target A	ction Level		Control Measure(	Completion D	ate	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		Q00402040009: Established Vegetation	всм	•	5/9/2013
		-	-		Q00403010008: Earthen Berm	ВСМ	-	5/20/2011
					Q00403060002: Straw Wattle	ВСМ	4/29/2011	1/12/2011
-					Q00403060003: Straw Wattle	ВСМ	4/29/2011	1/12/2011
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***		<b></b>					**	-
Comments: No sampling was conducted	 I in 2014. Th	 ne associated Site(s) were in correc	 tive action planni	ng. Corrective ac	 tion planning was initiated following reco	 eipt of results exceeding	a target action level on 10/2	23/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly no manage the syst	ared under my direction or supervision in galhered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	DON		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	[·	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CHQ-SMA-3.05, page 1 of 1

Los Alamos National Laboratory		Сом	PLIANCE STA	ATUS REPO	RT	NDDEC	NDDCO D NIMO222750		
Los Alamos, NM 87545	Reporting	Reporting Period: January 01, 2014 - December 31, 2014				NPDE3	NPDES Permit No.: NM0030759		
Permitted Feature No.: Q005	Site Monitor	ng Area No. CHQ-SMA-4			Permit Phase: Baseline Control Me	asures 🗵 Corrective Ac	tion 🔲		
Monitoring Required?   Measur	able Discha	rge?  Sample(s) Collec	ted? 🗆						
		Parameter(s)>Target /	Action Level		Control Measure(s)		Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
Arad.		**			Q00502040019: Established Vegetation	всм	_	5/9/2013	

Q00503010020: Earthen Berm

Q00503060006: Straw Wattles

Q00506010003: Rock Check Dam

Q00506010004; Rock Check Dam

Q00506010005: Rock Check Dam

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Comments: The sampler was activated for extended baseline monitoring on 3/17/14 at 1:50 PM. The sampler attempted but was unable to collect a sample on 9/9/14 at 10:04 AM (estimated at immediately after last known operable time) and was reset on 9/30/14 at 1:15 PM (inoperable 21 d). Rainfall intensity exceeding 0.25-in. within 30-min was recorded at the associated rain gage during the period of inoperable; The sampler was shut down for the winter on 11/13/14 at 2:30 PM.

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David J. McInroy, Project-Program Director

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Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

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2/11/2015

11/13/2013

1/12/2011

1/12/2011

1/12/2011

1/12/2011

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4/29/2011

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Signature of Principal Executive Officer or Authorized Agent

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Date

CHQ-SMA-4, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDES	S Permit No.: NM0030	759	
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December					
Permitted Feature No.: Q006	Site Monito	ring Area No. CHQ-SMA-4.1			Permit Phase: Baseline Control Measu	rres 🔲 Corrective Ac	tion 🗷		
Monitoring Required?   Measure	able Discha	arge?   Sample(s) Collec	ted? 🗆						
	Parameter(s)>Target Action Level			Control Measure(s	s)	Completion (	Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Реплit Phase	Required	Actual	
			-	_	Q00602040008: Established Vegetation	всм	-	5/9/2013	
			***		Q00603060009: Straw Wattle	CA	-	10/20/2014	
	-	-	**		Q00603060010: Straw Wattle	CA	•	10/20/2014	
nuit.				-	Q00606010002: Rock Check Dam	всм	4/29/2011	1/12/2011	
<b></b>	-			••	Q00606010003: Rock Check Dam	всм	4/29/2011	1/12/2011	
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Comments: No sampling was conducted	ed in 2014. The	e associated Site(s) were in correc	ctive action planni	ng. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 10/	22/13.	
David J. McInroy, Pro Program Director	oject-	ccordance with a system designed to a	assure that qualified person or persons wi	personnel properly ho manage the sys	ared under my direction or supervision in gathered and evaluated the information tem, or those persons directly responsible for edge and belief, true, accurate, and	Ob	X.	2/11/2015	
Typed or Printed Name/ Title of Principal E.	Co				formation, including the possibility of fine and	Signature of Principal I	Executive Officer or	Date	

CHQ-SMA-4.1, page 1 of 1

Los Alamos National Laboratory				ATUS REPO		NPDE	S Permit No.: NM0030	759
Los Alamos, NM 87545	Reporting	Period: January 01,	2014 -	December				5700
Permitted Feature No.: Q007	Site Monito	ring Area No. CHQ-SMA-4.5			Permit Phase: Baseline Control Measu	res 🔲 Corrective Ad	tion 🗷	
Monitoring Required? 🗷 Measur	able Discha	arge?   Sample(s) Collec	ted? □					
	Parameter(s)>Target Action Level				Control Measure(	5)	Completion	Date
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
		-		-	Q00702040010: Established Vegetation	всм	•	5/6/2013
		-	<del></del>		Q00703010009; Earthen Berm	ВСМ	•	7/18/2011
-					Q00703060014: Straw Wattle	всм	-	8/13/2013
_	-	-	44		Q00703140017: Coir Log	CA	_	9/25/2014
			-	_	Q00703140018: Coir Log	CA	-	9/25/2014
			-		Q00703140019: Coir Log	CA	<del>-</del>	9/25/2014
-			-	-	Q00706010002; Rock Check Dam	всм	4/29/2011	1/12/2011
_	-			<u>-</u>	Q00706010003: Rock Check Dam	всм	4/29/2011	1/12/2011
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 Comments: No sampling was conducte	-   ed in 2014. Th	e associated Site(s) were in correc	ctive action plann	ing. Corrective ac	 ction planning was initiated following rece	ipt of results exceeding	a target action level on 05	
Dorrid T McTavar Da	la	ccordance with a system designed to a	assure that qualified	d personnel properly	ared under my direction or supervision in gathered and evaluated the information			2/11/2015
Program Director	David J. McInroy, Project - submitted Based on my inquiry of the person or persons who manage the system, of					WILL	Ky_	21,,2010
Typed or Printed Name/ Title of Principal E Officer or Authorized Agent		ompiete. I am aware that there are sign nprisonment for knowing violations.	uncant penalties to	i suviisainy iaise ii	romation, theirding the possibility of the and	Signature of Principal Authorized Agent	Executive Officer or	Date

CHQ-SMA-4.5, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			NPDE:	S Permit No.: NM00307	759
Los Alamos, NM 87545		g Period: January 01,	2014 - 1	December				ÜÜ.
Permitted Feature No.: Q008	Site Monit	oring Area No. CHQ-SMA-5.05			Permit Phase: Baseline Control Measu	res 🗷 Corrective Ad	ction 🗖	
Monitoring Required? 🗵 Measura	ıble Disch	arge?   Sample(s) Collect	ted? □					
		Parameter(s)>Target Action Level			Control Measure(s	s)	Completion D	ate
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			**		Q00802040008: Established Vegetation	всм	-	5/9/2013
					Q00803020006: Base Course Berm	всм	12/1/2010	11/1/2010
<b>10.44</b>	_		· -	<del>-</del>	Q00804060002: Rip Rap	BCM	12/1/2010	11/1/2010
			_		Q00804060005: Rip Rap	всм	12/1/2010	11/1/2010
~~			-	-	Q00804060007: Rip Rap	BCM	12/1/2010	11/1/2010
	-	-		-	Q00806010003: Rock Check Dam	ВСМ	12/1/2010	11/1/2010
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Comments: The sampler was activated	for extende	d baseline monitoring on 3/17/14 at	1:30 PM. The sar	npler was shut d	own for the winter on 11/13/14 at 3:30 Pt	VI,		
David J. McInroy, Pro Program Director		accordance with a system designed to a	issure that qualified erson or persons wh	personnel properly no manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Don		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent	ecutive	complete. I am aware that there are sign imprisonment for knowing violations.	ificant penalties for	submitting false int	ormation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CHQ-SMA-5.05, page 1 of 1

Los Alamos National Laboratory			PLIANCE STA			VIDUE	S Permit No.: NM00307	750	
os Alamos, NM 87545	Reporting	Period: January 01,	2014 - [	December	31, 2014	NI DE	31 emilitad Nividosoi	100	
Permitted Feature No.: Q009	Site Monitor	ring Area No. CHQ-SMA-6			Permit Phase: Baseline Control Measures 🔲 Corrective Action 🗷				
Monitoring Required? 🗷 Measura	able Discha	arge?   Sample(s) Collect	ted? 🗆					·	
*		Parameter(s)>Target A	ction Level		Control Measure(s	)	Completion Date		
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual	
	-	_	**	-	Q00902040036: Established Vegetation	всм		5/9/2013	
	-			-	Q00903010017: Earthen Berm	всм	4/29/2011	1/12/2011	
		_			Q00903060034: Straw Wattle	всм	-	10/1/2012	
	-		**	-	Q00903060035: Straw Wattle	всм	-	10/1/2012	
		-	_		Q00903060040: Straw Wattle	CA	-	10/20/2014	
	-				Q00903120030; Rock Berm	всм	-	10/17/2011	
					Q00903120031: Rock Berm	всм	•	10/17/2011	
				••	Q00903120032: Rock Berm	всм	•	10/17/2011	
				-	Q00906010001: Rock Check Dam	всм	4/29/2011	1/12/2011	
					Q00906010002: Rock Check Dam	всм	4/29/2011	1/12/2011	
-					Q00906010007: Rock Check Dam	всм	4/29/2011	1/12/2011	
					Q00906010008: Rock Check Dam	всм	4/29/2011	1/12/2011	
	_			<u></u>	Q00906010011: Rock Check Dam	всм	4/29/2011	1/12/2011	
	_				Q00906010018: Rock Check Dam	всм	4/29/2011	1/12/2011	
					Q00906010021: Rock Check Dam	всм	4/29/2011	1/12/2011	
				**	Q00906010022: Rock Check Dam	всм	4/29/2011	1/12/2011	
Comments: No sampling was conducte	d in 2014. The	e associated Site(s) were in correc	ctive action planni	ng. Corrective ac	tion planning was initiated following rece	ipt of results exceeding	a target action level on 08/2	29/13.	
David J. McInroy, Pro Program Director	a	ccordance with a system designed to a	ssure that qualified	personnel properly	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for	Mh		2/11/2015	

Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent

complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Principal Executive Officer or Authorized Agent

Date

Los Alamos National Laboratory		Сомя	PLIANCE STA	ATUS REPOR	RT	NDDE	S Permit No.: NM00307	<b>750</b>
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 -	December	31, 2014	INPUE	5 Pennit No.: Nivioo307	อย
Permitted Feature No.: Q009	Site Monito	oring Area No. CHQ-SMA-6		1-11	Permit Phase: Baseline Control Measu	res 🔲 Corrective Ac	tion 🗷	
Monitoring Required?   Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
110-111-1111111111111111111111111111111		Parameter(s)>Target Action Level		Control Measure(	s)	Completion Date		
Manitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
			-		Q00906010023: Rock Check Dam	всм	4/29/2011	1/12/2011
				<b></b>	Q00906010024: Rock Check Dam	всм	4/29/2011	1/12/2011
-	_	-		<u>-</u>	Q00906010025: Rock Check Dam	всм	4/29/2011	1/12/2011
**		-			Q00906010026: Rock Check Dam	всм	4/29/2011	1/12/2011
			-	-	Q00906010027: Rock Check Dam	всм	4/29/2011	1/12/2011
					Q00906010037: Rock Check Dam	CA	-	5/8/2014
**				_	Q00906010038: Rock Check Dam	CA		5/8/2014
_		_	74	-	Q00906010039: Rock Check Dam	CA	-	5/8/2014
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Comments: No sampling was conducted	d in 2014. Th	ne associated Site(s) were in correc	tive action plann	ing, Corrective ac	ction planning was initiated following rece	pipt of results exceeding	a terget action level on 08/2	9/13.
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a submitted. Based on my inquiry of the po gathering the information, the information	nssure that qualified erson or persons w n submitted is, to th	I personnel properly ho manage the sys- ne best of my knowl		QQh	N	2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent		complete. I am aware that there are sign mprisonment for knowing violations.	ificant penallies for	submitting false in	formation, including the possibility of fine and	Signature of Principal Authorized Agent	Executive Officer or	Date

CHQ-SMA-6, page 2 of 2

Los Alamos National Laboratory				ATUS REPOR		NPDES	Permit No.: NM0030	750
Los Alamos, NM 87545	Reportin	g Period: January 01,	2014 - 1	December	31, 2014	IN DES	T CHARLING INIVIOUS	, 00
Permitted Feature No.: Q010	Site Monito	oring Area No. CHQ-SMA-7.1			Permit Phase: Baseline Control Measu	ıres 🗵 Солтесtive Act	ion 🔲	<i>2</i> *
Monitoring Required? 🗷 Measura	ble Disch	arge?   Sample(s) Collect	ted? 🗆					
		Parameter(s)>Target Action Level			Control Measure(	s)	Completion Date	
Monitoring Requirement	(Yes/ No)	Quality or Concentration	Units	Result Description	Туре	Permit Phase	Required	Actual
				**	Q01002040012: Established Vegetation	BCM	-	5/9/2013
	<del></del>	-			Q01003010010: Earthen Berm	всм	•	7/18/2011
-				-	Q01003010011: Earthen Berm	всм		7/18/2011
<b></b>				-	Q01006010003: Rock Check Dam	всм	4/29/2011	1/12/2011
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Comments: The sampler was activated	for extended	baseline monitoring on 3/17/14 at	1:10 PM. The sar	mpler was shut d	own for the winter on 11/13/14 at 2:08 P	M.		
David J. McInroy, Pro Program Director	ject-	accordance with a system designed to a	ssure that qualified erson or persons wi	personnel properly ho manage the syst	ared under my direction or supervision in gathered and evaluated the information em, or those persons directly responsible for edge and belief, true, accurate, and	Opn		2/11/2015
Typed or Printed Name/ Title of Principal Ex Officer or Authorized Agent					ormation, including the possibility of fine and	Signature of Principal E Authorized Agent	executive Officer or	Date

CHQ-SMA-7.1, page 1 of 1