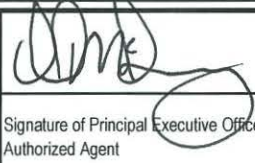


Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R-001	Site Monitoring Area No. R-SMA-0.5	Permit Phase: Baseline Control Measures ☒ Corrective Action ☐	

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	Type	Permit Phase	Required	Actual
--	--	--	--	--	R00102040025: Established Vegetation	BCM	--	5/6/2013
--	--	--	--	--	R00103030006: Log Berm	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00103060013: Straw Wattles	BCM	--	9/26/2011
--	--	--	--	--	R00103060017: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060018: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060019: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060021: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060022: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060023: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060024: Straw Wattles	BCM	--	8/23/2012
--	--	--	--	--	R00103060026: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	R00103060027: Straw Wattles	BCM	--	7/22/2013
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Comments: Sampling is complete.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

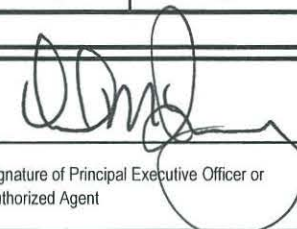
R-SMA-0.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R-002	Site Monitoring Area No. R-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	R00202040008: Established Vegetation	BCM	--	5/6/2013
--	--	--	--	--	R00204060006: Rip Rap	BCM	4/29/2011	4/26/2011
--	--	--	--	--	R00204060007: Rip Rap	BCM	4/29/2011	4/26/2011
--	--	--	--	--	R00206010005: Rock Check Dam	BCM	4/29/2011	4/26/2011
--	--	--	--	--	R00207010002: Gabions	BCM	4/29/2011	4/26/2011
--	--	--	--	--	R00207020004: Gabion Blanket	BCM	4/29/2011	4/26/2011
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

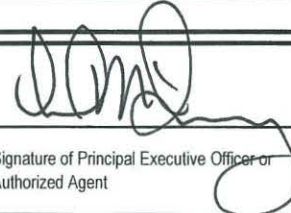
R-SMA-1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R-003	Site Monitoring Area No. R-SMA-1.95	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	R00302040008: Established Vegetation	BCM	--	5/6/2013
--	--	--	--	--	R00303010006: Earthen Berm	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00303060005: Straw Wattles	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00303060007: Straw Wattles	BCM	--	11/5/2012
--	--	--	--	--	R00303140009: Coir Log	CA	--	--
--	--	--	--	--	R00303140010: Coir Log	CA	--	--
--	--	--	--	--	R00303140011: Coir Log	CA	--	--
--	--	--	--	--	R00303140012: Coir Log	CA	--	--
--	--	--	--	--	R00303140013: Coir Log	CA	--	--
--	--	--	--	--	R00303140014: Coir Log	CA	--	--
--	--	--	--	--	R00303140015: Coir Log	CA	--	--
--	--	--	--	--	R00303140016: Coir Log	CA	--	--
--	--	--	--	--	R00303140017: Coir Log	CA	--	--
--	--	--	--	--	R00303140018: Coir Log	CA	--	--
--	--	--	--	--	R00304010003: Earthen Channel/Swale	BCM	4/29/2011	12/6/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

R-SMA-1.95, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 8:48 AM. The sampler was shut down for the winter on 11/13/2013 at 9:15 AM.

R-SMA-2.05, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R005	Site Monitoring Area No. R-SMA-2.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	303	ug/L	D	R00502040004: Established Vegetation	BCM	--	5/6/2013
Antimony, F	N	<3	ug/L	ND MQL	R00503060005: Straw Wattles	BCM	--	11/13/2013
Arsenic, F	N	<5	ug/L	ND	R00503060006: Straw Wattles	BCM	--	11/13/2013
Boron, F	N	25.1	ug/L	D	R00503060007: Straw Wattles	BCM	--	11/13/2013
Cadmium, F	N	0.353	ug/L	D	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	3.28	ug/L	D	--	--	--	--
Copper, F	N	2.5	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	8.37	pCi/L	D	--	--	--	--
Lead, F	N	1.29	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	3	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.46	pCi/L	D	--	--	--	--
RDX, UF	N	<0.278	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 9:20 AM. The sampler was shut down on 6/14/2013 at 1:10 PM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

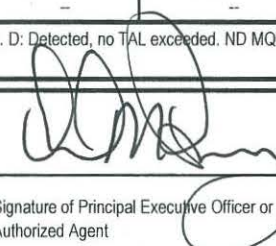
R-SMA-2.3, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R005	Site Monitoring Area No. R-SMA-2.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.278	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	<5	ug/L	ND MQL	--	--	--	--
Zinc, F	N	26.2	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 9:20 AM. The sampler was shut down on 6/14/2013 at 1:10 PM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

R-SMA-2.3, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: R-006	Site Monitoring Area No. R-SMA-2.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	R00602040007: Established Vegetation	BCM	--	5/6/2013
--	--	--	--	--	R00604060004: Rip Rap	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00606010003: Rock Check Dam	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00606010005: Rock Check Dam	BCM	4/29/2011	12/6/2010
--	--	--	--	--	R00606010006: Rock Check Dam	BCM	4/29/2011	12/6/2010
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 9:43 AM. The sampler was shut down for the winter on 11/13/2013 at 11:30 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

R-SMA-2.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: B001	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. B-SMA-0.5	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	485	ug/L	D	B00101010011: Seed and Wood Mulch	BCM	--	11/8/2012
Antimony, F	N	<3	ug/L	ND MQL	B00102040012: Established Vegetation	BCM	--	5/14/2013
Arsenic, F	N	2.08	ug/L	D	B00103010006: Earthen Berm	BCM	4/29/2011	12/8/2010
Boron, F	N	<50	ug/L	ND MQL	B00103010007: Earthen Berm	BCM	4/29/2011	12/8/2010
Cadmium, F	N	<1	ug/L	ND	B00103060010: Straw Wattles	BCM	--	11/8/2012
Chromium, F	N	<10	ug/L	ND	B00104010005: Earthen Channel/Swale	BCM	4/29/2011	12/8/2010
Cobalt, F	N	3.28	ug/L	D	B00104040003: Culvert	BCM	4/29/2011	12/8/2010
Copper, F	N	1.71	ug/L	D	B00104060009: Rip Rap	BCM	--	8/27/2012
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	B00106010008: Rock Check Dam	BCM	4/29/2011	12/8/2010
Gross alpha, UF	Y	486	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.464	ug/L	D	--	--	--	--
Nickel, F	N	1.88	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	20.9	pCi/L	D	--	--	--	--
Selenium, UF	N	4.03	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:00 AM. The sampler attempted but was unable to collect a sample on 4/18/2013 at 1:44 PM and was reset on 5/13/2013 at 10:57 AM (inoperable 25 days). The sampler was shut down on 9/13/2013 at 7:55 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: B001	Site Monitoring Area No. B-SMA-0.5	Permit Phase: Baseline Control Measures ☒ Corrective Action ☐	

[illegible]

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:00 AM. The sampler attempted but was unable to collect a sample on 4/18/2013 at 1:44 PM and was reset on 5/13/2013 at 10:57 AM (inoperable 25 days). The sampler was shut down on 9/13/2013 at 7:55 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

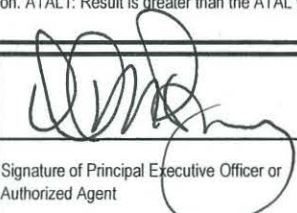
David J. McInroy, Project-Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: B002	Site Monitoring Area No. B-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	502	ug/L	D	B00202040008: Established Vegetation	BCM	--	5/6/2013
Antimony, F	N	<3	ug/L	ND MQL	B00206010003: Rock Check Dam	BCM	4/29/2011	12/6/2010
Arsenic, F	N	<5	ug/L	ND	B00206010004: Rock Check Dam	BCM	4/29/2011	12/6/2010
Boron, F	N	<50	ug/L	ND MQL	B00206010005: Rock Check Dam	BCM	4/29/2011	12/6/2010
Cadmium, F	N	<1	ug/L	ND	B00206010006: Rock Check Dam	BCM	4/29/2011	12/6/2010
Chromium, F	N	<10	ug/L	ND	B00206010007: Rock Check Dam	BCM	4/29/2011	12/6/2010
Cobalt, F	N	1	ug/L	D	--	--	--	--
Copper, F	N	2.26	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	126	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.663	ug/L	D	--	--	--	--
Mercury, UF	N	0.114	ug/L	D	--	--	--	--
Nickel, F	N	1.2	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.27	pCi/L	D	--	--	--	--
RDX, UF	N	<0.272	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 12:25 PM. The sampler was shut down on 9/13/2013 at 7:28 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

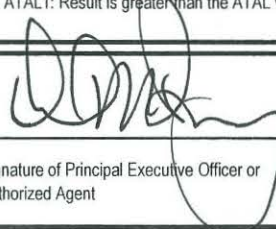
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Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: B002	Site Monitoring Area No. B-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.272	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.65	ug/L	D	--	--	--	--
Zinc, F	N	4.41	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 12:25 PM. The sampler was shut down on 9/13/2013 at 7:28 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

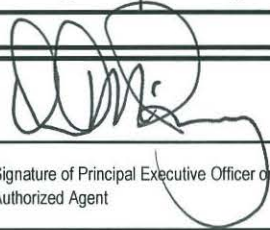
B-SMA-1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P001	Site Monitoring Area No. ACID-SMA-1.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00103010005: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00103090003: Curbing	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00104040004: Culvert	BCM	12/1/2010	11/1/2010
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Comments: Sampling is complete.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

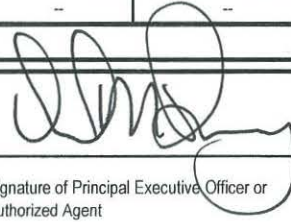
ACID-SMA-1.05, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P002	Site Monitoring Area No. ACID-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00202040018: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	P00203010004: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00203060015: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00203060016: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00203060017: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00206010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00206010013: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

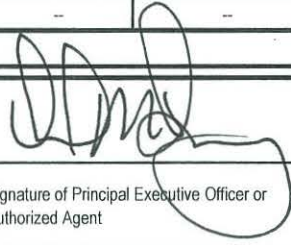
ACID-SMA-2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P002A	Site Monitoring Area No. ACID-SMA-2.01	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P002A02040007: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	P002A03010004: Earthen Berm	BCM	4/29/2011	12/6/2010
--	--	--	--	--	P002A03060006: Straw Wattles	BCM	--	11/1/2012
--	--	--	--	--	P002A04060002: Rip Rap	BCM	4/29/2011	12/6/2010
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 1:42 PM. The sampler was shut down for the winter on 11/20/2013 at 11:30 am.

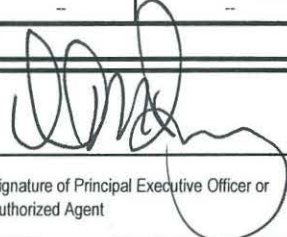
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P003	Site Monitoring Area No. ACID-SMA-2.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00302030012: Permanent Vegetation Vegetative Buffer Strip	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00303010002: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00303010009: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00303060016: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00303060017: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00303060018: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	P00304060011: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00306010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00306010015: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00302040019: Established Vegetation	BCM	--	5/8/2013
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

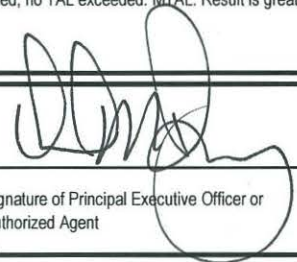
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P004	Site Monitoring Area No. P-SMA-0.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	299	ug/L	D	P00402040008: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	P00403010002: Earthen Berm	BCM	4/29/2011	12/6/2010
Arsenic, F	N	7.76	ug/L	D	P00403010006: Earthen Berm	BCM	4/29/2011	12/6/2010
Boron, F	N	41.7	ug/L	D	P00404040003: Culvert	BCM	4/29/2011	12/6/2010
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	5.35	ug/L	D	--	--	--	--
Copper, F	Y	9.01	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.0042	mg/L	D	--	--	--	--
Gross alpha, UF	Y	28.6	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.805	ug/L	D	--	--	--	--
Mercury, UF	Y	39.3	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	39.3	ug/L	ATAL1	--	--	--	--
Nickel, F	N	4.67	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	Y	55.6	pCi/L	ATAL1	--	--	--	--
Selenium, UF	Y	10.7	ug/L	ATAL1	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:36 AM. The sampler was shut down on 7/29/2013 at 12:35 PM after sample collection (7/25/13) and was reset on 8/20/13 at 2:45 PM (inoperable 22 days). The sampler was shut down on 9/13/2013 at 6:17 AM pending the outcome of corrective action planning. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

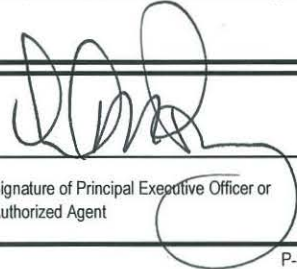
P-SMA-0.3, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P004	Site Monitoring Area No. P-SMA-0.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	11.3	ug/L	D	--	--	--	--
Zinc, F	N	8.36	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:36 AM. The sampler was shut down on 7/29/2013 at 12:35 PM after sample collection (7/25/13) and was reset on 8/20/13 at 2:45 PM (inoperable 22 days). The sampler was shut down on 9/13/2013 at 6:17 AM pending the outcome of corrective action planning. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

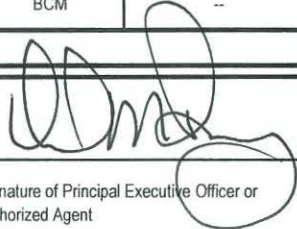
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P005	Site Monitoring Area No. P-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00501060020: Erosion Control Blanket	BCM	--	10/6/2011
--	--	--	--	--	P00502040040: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	P00503010018: Earthen Berm	BCM	--	10/6/2011
--	--	--	--	--	P00503010019: Earthen Berm	BCM	--	10/6/2011
--	--	--	--	--	P00503060021: Straw Wattles	BCM	--	10/6/2011
--	--	--	--	--	P00503060022: Straw Wattles	BCM	--	10/6/2011
--	--	--	--	--	P00503060025: Straw Wattles	BCM	--	10/6/2011
--	--	--	--	--	P00503060030: Straw Wattles	BCM	--	10/6/2011
--	--	--	--	--	P00503060031: Straw Wattles	BCM	--	10/6/2011
--	--	--	--	--	P00503060033: Straw Wattles	BCM	--	11/6/2012
--	--	--	--	--	P00503060034: Straw Wattles	BCM	--	11/6/2012
--	--	--	--	--	P00503060035: Straw Wattles	BCM	--	10/31/2012
--	--	--	--	--	P00503060036: Straw Wattles	BCM	--	10/31/2012
--	--	--	--	--	P00503060037: Straw Wattles	BCM	--	10/31/2012
--	--	--	--	--	P00503060038: Straw Wattles	BCM	--	10/31/2012
--	--	--	--	--	P00503060039: Straw Wattles	BCM	--	10/31/2012

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 3:25 PM. The sampler was shut down for the winter on 11/25/2013 at 2:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

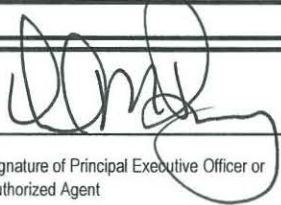
P-SMA-1, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P005	Site Monitoring Area No. P-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00503080003: Retaining Wall	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00503120017: Rock Berm	BCM	--	10/6/2011
--	--	--	--	--	P00504020005: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00504020009: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00504040004: Culvert	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00504040016: Culvert	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00504060002: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00504060013: Rip Rap	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 3:25 PM. The sampler was shut down for the winter on 11/25/2013 at 2:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

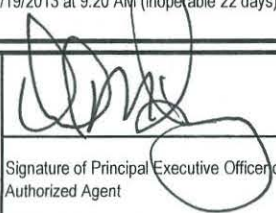
P-SMA-1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P006	Site Monitoring Area No. P-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00602040011: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	P00603020009: Base Course Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00603020010: Base Course Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00603120008: Rock Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00604010001: Earthen Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00604020006: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	P00604060003: Rip Rap	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 10:20 AM. The sampler malfunctioned on 8/28/2013 at 10:56 AM and was reset on 9/19/2013 at 9:20 AM (inoperable 22 days). The sampler was shut down for the winter on 11/15/2013 at 10:00 AM.

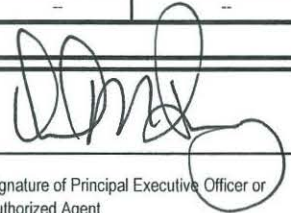
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P007	Site Monitoring Area No. P-SMA-2.15	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00702040007: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	P00704060003: Rip Rap	BCM	4/29/2011	12/6/2010
--	--	--	--	--	P00704060006: Rip Rap	BCM	4/29/2011	12/6/2010
--	--	--	--	--	P00706010004: Rock Check Dam	BCM	4/29/2011	12/6/2010
--	--	--	--	--	P00706010005: Rock Check Dam	BCM	4/29/2011	12/6/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 10:48 AM. The sampler was shut down for the winter on 11/15/2013 at 3:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

P-SMA-2.15, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P008	Site Monitoring Area No. P-SMA-2.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	P00802040025: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	P00803020012: Base Course Berm	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00803060026: Straw Wattles	BCM	--	7/31/2013
--	--	--	--	--	P00804020005: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00804060001: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00804060006: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00804080017: TRM-Lined Swale	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00806010018: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00806010019: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00806010020: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00806010021: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	P00806010022: Rock Check Dam	BCM	4/29/2011	4/28/2011
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 2:49 PM. The sampler was turned off due to a new sampling station location on 6/5/2013 at 8:11 AM and was reset at the new location on 7/31/2013 at 3:09 PM (inoperable 56 days). The sampler was shut down for the winter on 11/21/2013 at 12:30 PM.

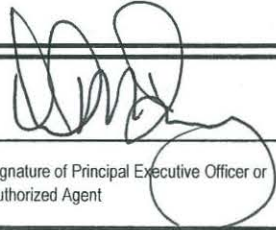
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P009	Site Monitoring Area No. P-SMA-3.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	75.6	ug/L	D	P00901010011: Seed and Wood Mulch	BCM	--	5/23/2012
Antimony, F	N	<3	ug/L	ND MQL	P00902040012: Established Vegetation	BCM	--	5/7/2013
Arsenic, F	N	<5	ug/L	ND	P00903010008: Earthen Berm	BCM	4/29/2011	12/6/2010
Boron, F	N	18.1	ug/L	D	P00903010009: Earthen Berm	BCM	4/29/2011	12/6/2010
Cadmium, F	N	<1	ug/L	ND	P00903010010: Earthen Berm	BCM	--	5/18/2011
Chromium, F	N	<10	ug/L	ND	P00903020007: Base Course Berm	BCM	4/29/2011	12/6/2010
Cobalt, F	N	2.87	ug/L	D	P00904050005: Water Bar	BCM	4/29/2011	12/6/2010
Copper, F	Y	5.2	ug/L	MTAL	P00904050006: Water Bar	BCM	4/29/2011	12/6/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	6.64	pCi/L	D	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.216	ug/L	D	--	--	--	--
Nickel, F	N	0.914	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.638	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 1:14 PM. The sampler attempted but was unable to collect a sample on 6/14/2013 at 12:30 PM and was reset on 6/18/2013 at 11:27 AM (inoperable 4 days). The sampler was shut down on 9/13/2013 at 7:17 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

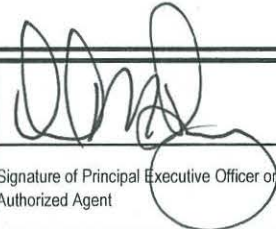
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		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: P009	Site Monitoring Area No. P-SMA-3.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0868	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	3.87	ug/L	D	--	--	--	--
Zinc, F	N	4.73	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 1:14 PM. The sampler attempted but was unable to collect a sample on 6/14/2013 at 12:30 PM and was reset on 6/18/2013 at 11:27 AM (inoperable 4 days). The sampler was shut down on 9/13/2013 at 7:17 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

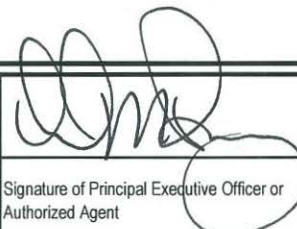
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L001	Site Monitoring Area No. LA-SMA-0.85	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	462	ug/L	D	L00102040009: Established Vegetation	BCM	--	5/9/2013
Aluminum, F	N	302	ug/L	D	L00103010008: Earthen Berm	CA	11/22/2012	10/23/2012
Antimony, F	N	1.28	ug/L	D	L00103090006: Curbing	BCM	12/1/2010	11/1/2010
Antimony, F	N	<3	ug/L	ND MQL	L00107010004: Gabions	BCM	12/1/2010	11/1/2010
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Arsenic, F	N	1.71	ug/L	D	--	--	--	--
Boron, F	N	28.4	ug/L	D	--	--	--	--
Boron, F	N	26.4	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	3.04	ug/L	D	--	--	--	--
Chromium, F	N	2.67	ug/L	D	--	--	--	--
Cobalt, F	N	1.73	ug/L	D	--	--	--	--
Cobalt, F	N	3.35	ug/L	D	--	--	--	--
Copper, F	Y	26.4	ug/L	MTAL	--	--	--	--
Copper, F	Y	22.8	ug/L	MTAL	--	--	--	--

Comments: An initial CAM5 sample was collected on 11/9/2012. The sampler was activated for CAM5 Sample 2 monitoring on 4/2/2013 at 1:05 PM. A sample consisting of snow melt was collected on 4/9/2013 at 8:53 AM. Snow melt samples are not used for purposes of confirmation monitoring. The sampler was reset on 4/17/2013 at 11:54 AM (inoperable 8 days). The sampler was shut down on 5/15/2013 at 1:48 PM after sample collection. ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: L001	Site Monitoring Area No. LA-SMA-0.85	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.00286	mg/L	D	--	--	--	--
Gross alpha, UF	Y	22.9	pCi/L	ATAL1	--	--	--	--
Gross alpha, UF	N	9.1	pCi/L	D	--	--	--	--
Gross alpha, UF	N	14.4	pCi/L	ATAL1 and D Geom	--	--	--	--
Lead, F	N	1.48	ug/L	D	--	--	--	--
Lead, F	N	1.65	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	3.44	ug/L	D	--	--	--	--
Nickel, F	N	3.44	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<1.37	pCi/L	ND No MQL	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.4	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: An initial CAM5 sample was collected on 11/9/2012. The sampler was activated for CAM5 Sample 2 monitoring on 4/2/2013 at 1:05 PM. A sample consisting of snow melt was collected on 4/9/2013 at 8:53 AM. Snow melt samples are not used for purposes of confirmation monitoring. The sampler was reset on 4/17/2013 at 11:54 AM (inoperable 8 days). The sampler was shut down on 5/15/2013 at 1:48 PM after sample collection. ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L001	Site Monitoring Area No. LA-SMA-0.85	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	6.4	ug/L	D	--	--	--	--
Vanadium, F	N	8.37	ug/L	D	--	--	--	--
Zinc, F	Y	56.1	ug/L	MTAL	--	--	--	--
Zinc, F	Y	78.2	ug/L	MTAL	--	--	--	--
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Comments: An initial CAM5 sample was collected on 11/9/2012. The sampler was activated for CAM5 Sample 2 monitoring on 4/2/2013 at 1:05 PM. A sample consisting of snow melt was collected on 4/9/2013 at 8:53 AM. Snow melt samples are not used for purposes of confirmation monitoring. The sampler was reset on 4/17/2013 at 11:54 AM (inoperable 8 days). The sampler was shut down on 5/15/2013 at 1:48 PM after sample collection. ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

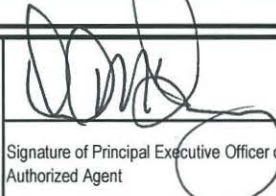
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L002	Site Monitoring Area No. LA-SMA-0.9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L00202040020: Established Vegetation	BCM	--	5/16/2013
--	--	--	--	--	L00203010013: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203010014: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203010015: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203010016: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203010017: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203010018: Earthen Berm	BCM	--	10/12/2011
--	--	--	--	--	L00203090002: Curbing	BCM	4/29/2011	12/9/2010
--	--	--	--	--	L00203090003: Curbing	BCM	4/29/2011	12/9/2010
--	--	--	--	--	L00204040004: Culvert	BCM	4/29/2011	12/9/2010
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 9:32 AM. The sampler was shut down for the winter on 11/12/2013 at 9:45 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

LA-SMA-0.9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L003	Site Monitoring Area No. LA-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	800	ug/L	MTAL	L00302040025: Established Vegetation	BCM	--	5/9/2013
Antimony, F	N	<3	ug/L	ND MQL	L00303010019: Earthen Berm	CA	12/27/2012	11/27/2012
Arsenic, F	N	<5	ug/L	ND	L00303060016: Straw Wattles	BCM	--	7/26/2012
Boron, F	N	19.3	ug/L	D	L00303060017: Straw Wattles	BCM	--	7/26/2012
Cadmium, F	N	<1	ug/L	ND	L00303100015: Gravel Bags	BCM	--	5/15/2012
Chromium, F	N	2.77	ug/L	D	L00303120018: Rock Berm	BCM	--	8/2/2012
Cobalt, F	N	2.18	ug/L	D	L00304020005: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	12/9/2010
Copper, F	N	3.03	ug/L	D	L00304030020: Rock Channel/Swale	CA	12/27/2012	11/27/2012
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	L00304040004: Culvert	BCM	4/29/2011	12/9/2010
Gross alpha, UF	Y	434	pCi/L	ATAL1	L00304040021: Culvert	CA	12/27/2012	11/27/2012
Lead, F	N	4.19	ug/L	D	L00304060022: Rip Rap	CA	12/27/2012	11/27/2012
Mercury, UF	N	0.376	ug/L	D	L00304060023: Rip Rap	BCM	--	10/31/2012
Nickel, F	N	1.36	ug/L	D	L00304060024: Rip Rap	BCM	--	10/31/2012
Radium-226 and Radium-228, UF	N	8.65	pCi/L	D	--	--	--	--
Selenium, UF	N	4.94	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 3/27/2013 at 9:44 AM. The sampler was shut down on 9/13/2013 at 7:33 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 11:25 AM (inoperable 17 days). The sampler was shut down for the winter on 11/22/2013 at 2:50 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

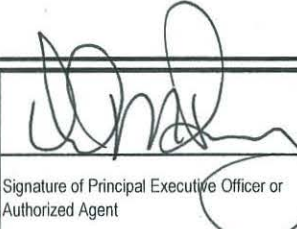
LA-SMA-1, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L003	Site Monitoring Area No. LA-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0175	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	4.85	ug/L	D	--	--	--	--
Zinc, F	N	6.43	ug/L	D	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 3/27/2013 at 9:44 AM. The sampler was shut down on 9/13/2013 at 7:33 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 11:25 AM (inoperable 17 days). The sampler was shut down for the winter on 11/22/2013 at 2:50 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L004	Site Monitoring Area No. LA-SMA-1.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L00402040007: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	L00404060003: Rip Rap	BCM	4/29/2011	12/8/2010
--	--	--	--	--	L00404060005: Rip Rap	BCM	--	9/29/2011
--	--	--	--	--	L00406010004: Rock Check Dam	BCM	4/29/2011	12/8/2010
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Comments: Sampling is complete.

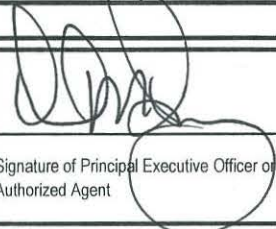
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L005	Site Monitoring Area No. LA-SMA-1.25	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L00502040008: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	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 in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

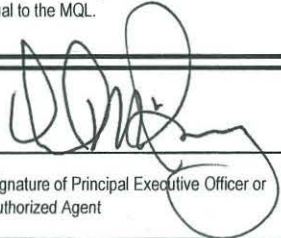
LA-SMA-1.25, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L006	Site Monitoring Area No. LA-SMA-2.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	359	ug/L	D	L00601060009: Erosion Control Blanket	BCM	--	6/5/2012
Antimony, F	N	<3	ug/L	ND MQL	L00602040011: Established Vegetation	BCM	--	5/13/2013
Arsenic, F	N	4.31	ug/L	D	L00603030007: Log Berm	BCM	4/29/2011	4/26/2011
Boron, F	N	45.5	ug/L	D	L00603080002: Retaining Wall	BCM	4/29/2011	4/26/2011
Cadmium, F	N	0.201	ug/L	D	L00604010010: Earthen Channel/Swale	BCM	--	10/19/2012
Chromium, F	N	<10	ug/L	ND	L00604060006: Rip Rap	BCM	4/29/2011	4/26/2011
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	Y	11.1	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.00206	mg/L	D	--	--	--	--
Gross alpha, UF	Y	125	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.808	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.43	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.59	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 1:12 PM. The sampler was shut down on 9/13/2013 at 7:07 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

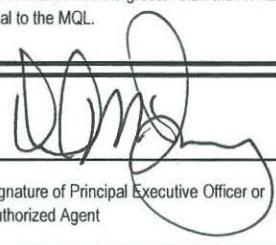
LA-SMA-2.1, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L006	Site Monitoring Area No. LA-SMA-2.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	21.1	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	4.81	ug/L	D	--	--	--	--
Zinc, F	N	26.4	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 1:12 PM. The sampler was shut down on 9/13/2013 at 7:07 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

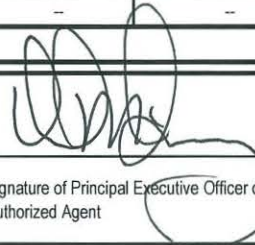
LA-SMA-2.1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L007	Site Monitoring Area No. LA-SMA-2.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L00702040006: Established Vegetation	BCM	--	5/13/2013
--	--	--	--	--	L00703060005: Straw Wattles	BCM	--	10/24/2012
--	--	--	--	--	L00703060007: Straw Wattles	BCM	--	5/22/2013
--	--	--	--	--	L00703080002: Retaining Wall	BCM	4/29/2011	12/8/2010
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Comments: Sampling is complete.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

LA-SMA-2.3, page 1 of 1

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

Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

LA-SMA-4.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L011	Site Monitoring Area No. LA-SMA-4.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L01102040008: Established Vegetation	BCM	--	4/2/2013
--	--	--	--	--	L01104050003: Water Bar	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L01104050004: Water Bar	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L01104050006: Water Bar	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L01104050007: Water Bar	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L01106010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L01106010005: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 11:59 AM. The sampler was shut down for the winter on 11/22/2013 at 12:00 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

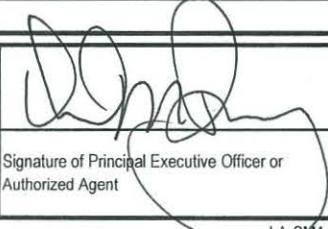
LA-SMA-4.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L012	Site Monitoring Area No. LA-SMA-5.01	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L01202040012: Established Vegetation	BCM	--	4/2/2013
--	--	--	--	--	L01203010004: Earthen Berm	BCM	4/29/2011	12/8/2010
--	--	--	--	--	L01203010007: Earthen Berm	BCM	4/29/2011	12/8/2010
--	--	--	--	--	L01203060011: Straw Wattles	BCM	--	10/24/2012
--	--	--	--	--	L01203120010: Rock Berm	BCM	4/29/2011	12/16/2010
--	--	--	--	--	L01204050008: Water Bar	BCM	4/29/2011	12/16/2010
--	--	--	--	--	L01204050009: Water Bar	BCM	4/29/2011	12/16/2010
--	--	--	--	--	L01204060006: Rip Rap	BCM	4/29/2011	12/8/2010
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Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 11:20 AM. The sampler was shut down for the winter on 11/22/2013 at 12:40 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

LA-SMA-5.01, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L012A	Site Monitoring Area No. LA-SMA-5.02	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L012A02040012: Established Vegetation	BCM	--	4/2/2013
--	--	--	--	--	L012A03010002: Earthen Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L012A03060016: Straw Wattles	BCM	--	11/6/2013
--	--	--	--	--	L012A03060017: Straw Wattles	BCM	--	11/6/2013
--	--	--	--	--	L012A03060018: Straw Wattles	BCM	--	11/6/2013
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Comments: Sampling is complete.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L015	Site Monitoring Area No. LA-SMA-5.31	Permit Phase: Baseline Control Measures ☐ 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	Type	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 CAM5 Sample 1 monitoring on 3/27/2013 at 11:19 AM. The sampler was shut down for the winter on 11/21/2013 at 1:26 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

LA-SMA-5.31, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L016	Site Monitoring Area No. LA-SMA-5.33	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L01602040014: Established Vegetation	BCM	--	5/14/2013
--	--	--	--	--	L01603010009: Earthen Berm	CA	8/29/2012	7/30/2012
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Comments: Sampling is complete.

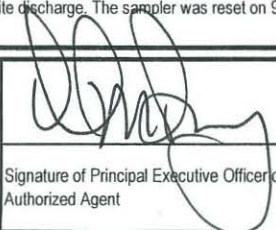
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L014	Site Monitoring Area No. LA-SMA-5.35	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L01408030010: Concrete/Asphalt Cap	CA	12/27/2012	11/27/2012
--	--	--	--	--	L01408030014: Concrete/Asphalt Cap	CA	12/27/2012	11/27/2012
--	--	--	--	--	L01408040011: Metal Cap	CA	12/27/2012	11/27/2012
--	--	--	--	--	L01408040012: Metal Cap	CA	12/27/2012	11/27/2012
--	--	--	--	--	L01408040013: Metal Cap	CA	12/27/2012	11/27/2012
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 5/14/2013 at 10:45 AM. A sample collected on 9/12/2013 at 6:57 PM was not from Site discharge. The sampler was reset on 9/19/2013 at 10:30 AM (inoperable 7 days). The sampler was shut down for the winter on 11/15/2013 at 3:35 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L017	Site Monitoring Area No. LA-SMA-5.361	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L01702040010: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L01703010002: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L01706010009: Rock Check Dam	BCM	--	7/12/2011
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Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 10:18 AM. The sampler was shut down for the winter on 11/26/2013 at 11:00 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L017A	Site Monitoring Area No. LA-SMA-5.362	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L017A02040010: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L017A03010005: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L017A06010006: Rock Check Dam	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L017A06030002: Juniper Bales	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 3/26/2013 at 10:52 AM. The sampler was shut down for the winter on 11/26/2013 at 11:30 AM.

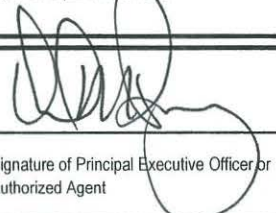
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L018	Site Monitoring Area No. LA-SMA-5.51	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	306	ug/L	D	L01802040009: Established Vegetation	BCM	--	4/11/2013
Antimony, F	N	<3	ug/L	ND MQL	L01803010006: Earthen Berm	BCM	4/29/2011	3/29/2011
Arsenic, F	N	2.62	ug/L	D	L01803010007: Earthen Berm	BCM	4/29/2011	3/29/2011
Boron, F	N	27.1	ug/L	D	L01803010008: Earthen Berm	BCM	4/29/2011	3/29/2011
Cadmium, F	N	<1	ug/L	ND	L01807010003: Gabions	BCM	4/29/2011	3/29/2011
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.02	ug/L	D	--	--	--	--
Copper, F	N	4.19	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	92.3	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.738	ug/L	D	--	--	--	--
Mercury, UF	Y	2.39	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	2.39	ug/L	ATAL1	--	--	--	--
Nickel, F	N	1.43	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	14.3	pCi/L	D	--	--	--	--
Selenium, UF	N	3.55	ug/L	D	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 11:55 AM. The sampler was shut down on 7/12/2013 at 11:39 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Signature of Principal Executive Officer or Authorized Agent

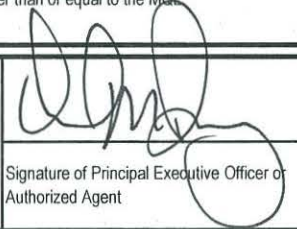
LA-SMA-5.51, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: L018	Site Monitoring Area No. LA-SMA-5.51	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0591	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	3.92	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 11:55 AM. The sampler was shut down on 7/12/2013 at 11:39 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

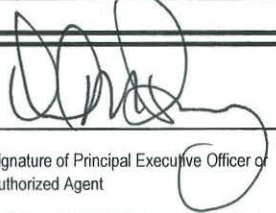
LA-SMA-5.51, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L018A	Site Monitoring Area No. LA-SMA-5.52	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L018A01010006: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018A02040007: Established Vegetation	BCM	--	4/11/2013
--	--	--	--	--	L018A03010003: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018A03010004: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018A04060005: Rip Rap	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018A06010002: Rock Check Dam	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 12:11 PM. The sampler shut down for the winter on 11/14/2013 at 3:45 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L018B	Site Monitoring Area No. LA-SMA-5.53	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L018B01010003: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018B02040007: Established Vegetation	BCM	--	4/11/2013
--	--	--	--	--	L018B03010002: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018B03060004: Straw Wattles	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L018B03060008: Straw Wattles	BCM	--	11/5/2013
--	--	--	--	--	L018B03060009: Straw Wattles	BCM	--	11/5/2013
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 1:02 PM. The sampler was shut down for the winter on 11/14/2013 at 3:34 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

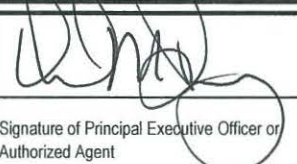
LA-SMA-5.53, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
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? ☒

Monitoring Requirement	Parameter(s) > Target Action Level				Control Measure(s)		Completion Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Type	Permit Phase	Required	Actual
Aluminum, F	N	115	ug/L	D	L018C02040004: Established Vegetation	BCM	--	4/11/2013
Antimony, F	N	<3	ug/L	ND MQL	L018C03010002: Earthen Berm	BCM	4/29/2011	3/29/2011
Arsenic, F	N	1.75	ug/L	D	L018C03060005: Straw Wattles	BCM	--	5/1/2013
Boron, F	N	16.7	ug/L	D	L018C03060009: Straw Wattles	BCM	--	11/5/2013
Cadmium, F	N	<1	ug/L	ND	L018C03060010: Straw Wattles	BCM	--	11/5/2013
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	N	1.56	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.0019	mg/L	D	--	--	--	--
Gross alpha, UF	Y	356	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.337	ug/L	D	--	--	--	--
Nickel, F	N	1.07	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	4.81	pCi/L	D	--	--	--	--
Selenium, UF	N	2.62	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 2:24 PM. The sampler was shut down on 9/13/2013 at 7:37 AM after sample collection. ATAL1: Results greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Signature of Principal Executive Officer or Authorized Agent

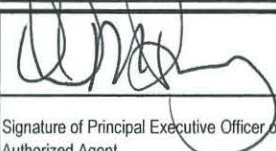
LA-SMA-5.54, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
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? ☒

Monitoring Requirement	Parameter(s) > Target Action Level				Control Measure(s)		Completion Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0598	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	2.75	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 2:24 PM. The sampler was shut down on 9/13/2013 at 7:37 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

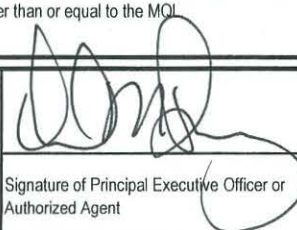
LA-SMA-5.54, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L019A	Site Monitoring Area No. LA-SMA-5.92	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	244	ug/L	D	L019A02040007: Established Vegetation	BCM	--	5/14/2013
Antimony, F	N	1.75	ug/L	D	L019A03010005: Earthen Berm	BCM	12/1/2010	11/1/2010
Arsenic, F	N	2.87	ug/L	D	L019A03030003: Log Berm	BCM	12/1/2010	11/1/2010
Boron, F	N	32.9	ug/L	D	L019A05020006: Sediment Basin	BCM	12/1/2010	11/1/2010
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	7.42	ug/L	D	--	--	--	--
Copper, F	Y	8.32	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	264	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	Y	2.89	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	2.89	ug/L	ATAL1	--	--	--	--
Nickel, F	N	5.5	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	24.2	pCi/L	D	--	--	--	--
Selenium, UF	N	2.2	ug/L	D	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 11:28 AM. The sampler was shut down on 7/17/2013 at 8:45 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

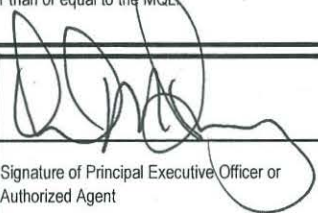
LA-SMA-5.92, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L019A	Site Monitoring Area No. LA-SMA-5.92	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	4.02	ug/L	D	--	--	--	--
Zinc, F	N	3.45	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 11:28 AM. The sampler was shut down on 7/17/2013 at 8:45 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

LA-SMA-5.92, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L021	Site Monitoring Area No. LA-SMA-6.27	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02102040011: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02103040001: Asphalt Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	L02103060012: Straw Wattles	BCM	--	11/15/2013
--	--	--	--	--	L02103060013: Straw Wattles	BCM	--	11/15/2013
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 3:05 PM. The sampler was shut down for the winter on 11/21/2013 at 12:22 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

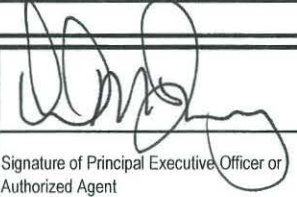
LA-SMA-6.27, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L022	Site Monitoring Area No. LA-SMA-6.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02202040009: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02203040005: Asphalt Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02206010001: Rock Check Dam	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02206010004: Rock Check Dam	BCM	4/29/2011	12/7/2010
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Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 3:19 PM. The sampler was shut down for the winter on 11/21/2013 at 12:09 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

LA-SMA-6.3, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 3/27/2013 at 3:35 PM. The sampler was found to be inoperable due to an actuator malfunction on 9/12/2013 at 9:41 AM and was reset on 9/18/2013 at 10:35 AM (inoperable 6 days). The sampler was shut down for the winter on 11/21/2013 at 12:00 PM.

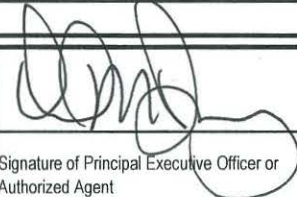
LA-SMA-6.31, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L023	Site Monitoring Area No. LA-SMA-6.32	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02302040006: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02303040002: Asphalt Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02303060003: Straw Wattles	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02303060005: Straw Wattles	BCM	--	6/4/2012
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 11:00 AM. The sampler was shut down for the winter on 11/7/2013 at 10:34 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

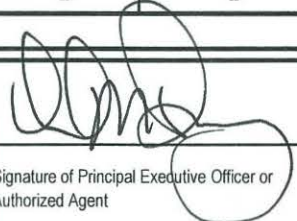
LA-SMA-6.32, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L025	Site Monitoring Area No. LA-SMA-6.36	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02502040010: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02503010008: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02503010009: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02503090004: Curbing	BCM	4/29/2011	12/7/2010
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 9:15 AM. The sampler was shut down for the winter on 11/13/2013 at 1:19 PM.

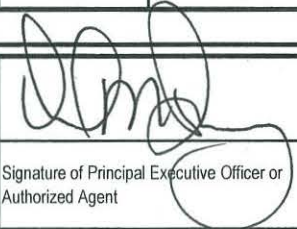
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L026	Site Monitoring Area No. LA-SMA-6.38	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02602040011: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02603060004: Straw Wattles	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02603060009: Straw Wattles	BCM	--	6/4/2012
--	--	--	--	--	L02603060010: Straw Wattles	BCM	--	6/4/2012
--	--	--	--	--	L02604060006: Rip Rap	BCM	4/29/2011	12/7/2010
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 9:39 AM. The sampler was shut down for the winter on 11/8/2013 at 11:50 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

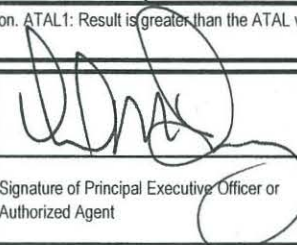
LA-SMA-6.38, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L027	Site Monitoring Area No. LA-SMA-6.395	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	637	ug/L	D	L02702040008: Established Vegetation	BCM	--	4/17/2013
Antimony, F	N	<3	ug/L	ND MQL	L02703010004: Earthen Berm	BCM	4/29/2011	12/7/2010
Arsenic, F	N	<5	ug/L	ND	L02703010005: Earthen Berm	BCM	4/29/2011	12/7/2010
Boron, F	N	22.7	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	3.4	ug/L	D	--	--	--	--
Copper, F	N	2.66	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.0033	mg/L	D	--	--	--	--
Gross alpha, UF	Y	300	pCi/L	ATAL1	--	--	--	--
Lead, F	N	1.33	ug/L	D	--	--	--	--
Mercury, UF	N	0.63	ug/L	D	--	--	--	--
Nickel, F	N	1.52	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	20.3	pCi/L	D	--	--	--	--
Selenium, UF	N	3.66	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 9:56 AM. The sampler was shut down on 9/13/2013 at 7:50 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

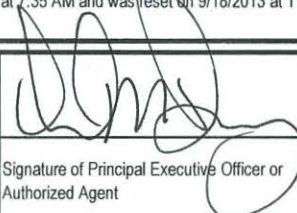
LA-SMA-6.395, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L028	Site Monitoring Area No. LA-SMA-6.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02802040008: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	L02803010004: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	L02803010006: Earthen Berm	BCM	4/29/2011	12/16/2010
--	--	--	--	--	L02806010002: Rock Check Dam	BCM	4/29/2011	12/7/2010
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 10:25 AM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 7:35 AM and was reset on 9/18/2013 at 11:10 AM (inoperable 5 days). The sampler was shut down for the winter on 11/8/2013 at 11:16 AM.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L029	Site Monitoring Area No. LA-SMA-9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L02902040015: Established Vegetation	BCM	--	5/14/2013
--	--	--	--	--	L02903010012: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02903010013: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02903010014: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02903080005: Retaining Wall	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02904050009: Water Bar	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02904050010: Water Bar	BCM	4/29/2011	3/29/2011
--	--	--	--	--	L02904050011: Water Bar	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 10:46 AM. The sampler was found to be inoperable due to low battery voltage and was reset on 9/5/2013 at 11:14 AM (inoperable up to 24 days). The sampler was found to be inoperable due to low battery voltage and was shut down for the winter on 11/8/2013 at 9:31 AM (inoperable up to 39 days).

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

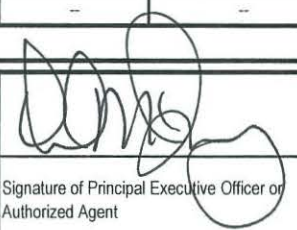
LA-SMA-9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L030	Site Monitoring Area No. LA-SMA-10.11	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L03004060003: Rip Rap	BCM	4/29/2011	12/8/2010
--	--	--	--	--	L03004060009: Rip Rap	BCM	4/29/2011	12/8/2010
--	--	--	--	--	L03006010001: Rock Check Dam	BCM	4/29/2011	12/8/2010
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 3:05 PM. The sampler was shut down for the winter on 11/5/2013 at 11:50 AM.

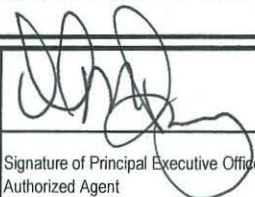
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L030A	Site Monitoring Area No. LA-SMA-10.12	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	L030A02040032: Established Vegetation	BCM	--	4/26/2013
Gross alpha, UF	N	4.07	pCi/L	D	L030A03010025: Earthen Berm	BCM	--	8/15/2011
--	--	--	--	--	L030A03010026: Earthen Berm	CA	12/30/2012	11/30/2012
--	--	--	--	--	L030A03010027: Earthen Berm	CA	12/30/2012	11/30/2012
--	--	--	--	--	L030A03060028: Straw Wattles	CA	12/30/2012	11/30/2012
--	--	--	--	--	L030A03060029: Straw Wattles	CA	12/30/2012	11/30/2012
--	--	--	--	--	L030A03120005: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120006: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120009: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120012: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120015: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120016: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120017: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120019: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120020: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A03120021: Rock Berm	BCM	4/29/2011	4/26/2011

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/9/2013 at 1:10 PM. The sampler was shut down on 9/12/2013 at 4:28 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 9:40 AM (inoperable 18 days). The sampler was shut down for the winter on 11/5/2013 at 12:00 PM. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

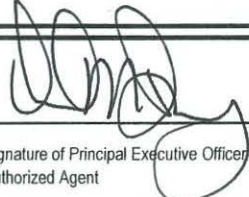
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: L030A	Site Monitoring Area No. LA-SMA-10.12	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	L030A03120030: Rock Berm	CA	12/30/2012	11/30/2012
--	--	--	--	--	L030A04060007: Rip Rap	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A06010001: Rock Check Dam	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A06010002: Rock Check Dam	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A06010003: Rock Check Dam	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A06010008: Rock Check Dam	BCM	4/29/2011	4/26/2011
--	--	--	--	--	L030A06010011: Rock Check Dam	BCM	4/29/2011	4/26/2011
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/9/2013 at 1:10 PM. The sampler was shut down on 9/12/2013 at 4:28 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 9:40 AM (inoperable 18 days). The sampler was shut down for the winter on 11/5/2013 at 12:00 PM. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

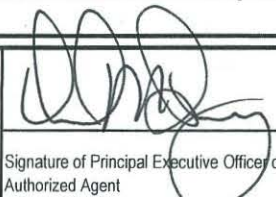
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D001	Site Monitoring Area No. DP-SMA-0.3	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Gross alpha, UF	Y	87.8	pCi/L	ATAL1	D00102040025: Established Vegetation	BCM	--	4/17/2013
Gross alpha, UF	Y	68.7	pCi/L	ATAL2	D00103010022: Earthen Berm	CA	8/7/2013	7/8/2013
Gross alpha, UF	Y	77.7	pCi/L	ATAL1 and 2 Geomean	D00103010023: Earthen Berm	CA	8/7/2013	7/8/2013
Radium-226 and Radium-228, UF	N	16.5	pCi/L	D	D00103020011: Base Course Berm	BCM	4/29/2011	3/29/2011
Radium-226 and Radium-228, UF	N	7.52	pCi/L	D	D00103120013: Rock Berm	BCM	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	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00106010009: Rock Check Dam	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00106010016: Rock Check Dam	CA	8/7/2013	7/8/2013
--	--	--	--	--	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
--	--	--	--	--	D00107010001: Gabions	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00107020006: Gabion Blanket	BCM	4/29/2011	3/29/2011

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 7/10/2013 at 10:30 AM. The sampler was shut down on 7/16/2013 at 9:30 AM after sample collection (7/12/13) and was reset for CAM5 Sample 2 monitoring on 7/23/13 at 11:48 AM (inoperable 7 days). The sampler was shut down on 9/13/2013 at 6:26 AM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded.

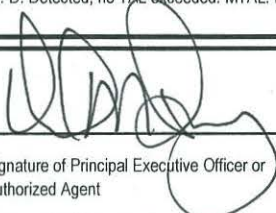
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D002	Site Monitoring Area No. DP-SMA-0.4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	3540	ug/L	MTAL	D00202040009: Established Vegetation	BCM	--	4/17/2013
Antimony, F	N	2.53	ug/L	D	D00203060005: Straw Wattles	BCM	4/29/2011	12/7/2010
Arsenic, F	N	5.04	ug/L	D	D00203060008: Straw Wattles	BCM	--	10/24/2012
Boron, F	N	135	ug/L	D	D00204040003: Culvert	BCM	4/29/2011	12/7/2010
Cadmium, F	N	0.135	ug/L	D	D00204060006: Rip Rap	BCM	4/29/2011	12/7/2010
Chromium, F	N	2.98	ug/L	D	D00206030004: Juniper Bales	BCM	4/29/2011	12/7/2010
Cobalt, F	N	1.55	ug/L	D	--	--	--	--
Copper, F	Y	10.7	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.00203	mg/L	D	--	--	--	--
Gross alpha, UF	N	8.71	pCi/L	D	--	--	--	--
Lead, F	N	3.13	ug/L	D	--	--	--	--
Mercury, UF	N	0.075	ug/L	D	--	--	--	--
Nickel, F	N	7.19	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.854	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 1:50 PM. The sampler was shut down on 9/13/2013 at 8:48 AM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

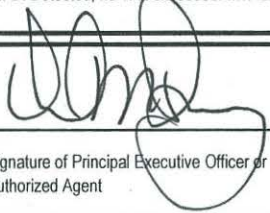
DP-SMA-0.4, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D002	Site Monitoring Area No. DP-SMA-0.4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	10.5	ug/L	D	--	--	--	--
Zinc, F	N	20.6	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 1:50 PM. The sampler was shut down on 9/13/2013 at 8:48 AM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

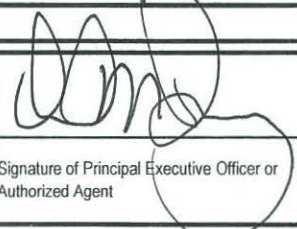
DP-SMA-0.4, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: D003	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. DP-SMA-0.6	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	D00302040015: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	D00303010013: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00303010014: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00303020011: Base Course Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00304010004: Earthen Channel/Swale	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00304040005: Culvert	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00305020010: Sediment Basin	BCM	4/29/2011	3/29/2011
--	--	--	--	--	D00308020012: Rock Cap	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 2:05 PM. The sampler was shut down for the winter on 11/6/2013 at 2:05 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

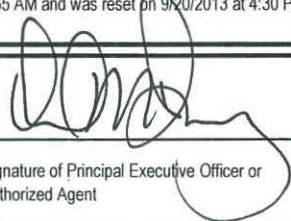
DP-SMA-0.6, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D004	Site Monitoring Area No. DP-SMA-1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	D00402040015: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	D00403010002: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00403010011: Earthen Berm	BCM	--	5/18/2011
--	--	--	--	--	D00403020014: Base Course Berm	BCM	--	8/4/2011
--	--	--	--	--	D00403060013: Straw Wattles	BCM	--	8/8/2011
--	--	--	--	--	D00403120009: Rock Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00403120012: Rock Berm	BCM	--	5/18/2011
--	--	--	--	--	D00404060004: Rip Rap	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00406030006: Juniper Bales	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00406030007: Juniper Bales	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00406030008: Juniper Bales	BCM	4/29/2011	12/7/2010
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 2:25 PM. The sampler attempted but was unable to collect a sample on 9/9/2013 at 5:55 AM and was reset on 9/20/2013 at 4:30 PM (inoperable 11 days). The sampler was shut down for the winter on 11/6/2013 at 1:26 PM.

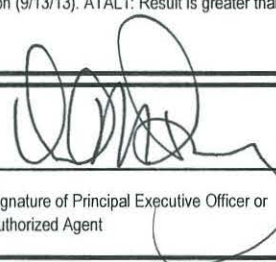
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: D006	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. DP-SMA-2.35	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	120	ug/L	D	D00602040007: Established Vegetation	BCM	--	4/17/2013
Antimony, F	N	<3	ug/L	ND MQL	D00603020002: Base Course Berm	BCM	4/29/2011	12/7/2010
Arsenic, F	N	<5	ug/L	ND	D00603060006: Straw Wattles	BCM	--	7/25/2012
Boron, F	N	15.7	ug/L	D	D00604060004: Rip Rap	BCM	4/29/2011	12/7/2010
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	N	1.76	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	25	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	0.791	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.7	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 3:00 PM. The sampler was shut down on 9/23/2013 at 12:00 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

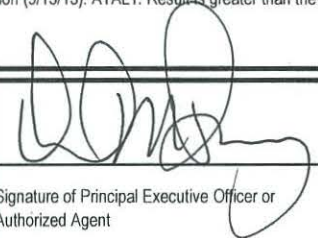
DP-SMA-2.35, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D006	Site Monitoring Area No. DP-SMA-2.35	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	2.33	ug/L	D	--	--	--	--
Zinc, F	N	4.81	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 3:00 PM. The sampler was shut down on 9/23/2013 at 12:00 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

DP-SMA-2.35, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D007	Site Monitoring Area No. DP-SMA-3	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	D00702040023: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	D00703010016: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010017: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010018: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010019: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010020: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010021: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703010022: Earthen Berm	CA	9/29/2012	8/30/2012
--	--	--	--	--	D00703120015: Rock Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	D00706010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	D00706010009: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	D00706010010: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	D00706010011: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	D00706010012: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 3/28/2013 at 3:19 PM. The sampler was shut down for the winter on 11/6/2013 at 10:44 AM.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: D008	Site Monitoring Area No. DP-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	D00801010002: Seed and Wood Mulch	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00802040009: Established Vegetation	BCM	--	4/17/2013
--	--	--	--	--	D00803010006: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00803010007: Earthen Berm	BCM	4/29/2011	12/7/2010
--	--	--	--	--	D00806010008: Rock Check Dam	BCM	--	9/13/2011
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Comments: The sampler was activated for MEx monitoring on 3/28/2013 at 3:50 PM. The sampler was shut down for the winter on 11/6/2013 at 10:11 AM.

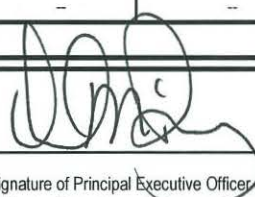
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S001	Site Monitoring Area No. S-SMA-0.25	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00102040011: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	S00104060007: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00104060010: Rip Rap	BCM	--	8/1/2012
--	--	--	--	--	S00107010008: Gabions	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00107020003: Gabion Blanket	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted in 2013. Construction activities related to an alternative compliance request were ongoing in 2013.

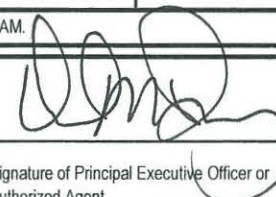
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S002	Site Monitoring Area No. S-SMA-1.1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00203010018: Earthen Berm	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00203090017: Curbing	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00204040016: Culvert	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00204060006: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S00204060014: Rip Rap	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00204060015: Rip Rap	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00204060019: Rip Rap	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00205020013: Sediment Basin	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00206010008: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S00207010003: Gabions	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S00207020005: Gabion Blanket	BCM	4/29/2011	4/28/2011
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Comments: The sampler was activated for CAM3 Sample 1 monitoring on 4/4/2013 at 8:59 AM. The sampler was shut down for the winter on 11/12/2013 at 9:15 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

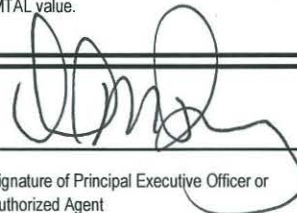
S-SMA-1.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S003	Site Monitoring Area No. S-SMA-2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Copper, F	Y	4.43	ug/L	MTAL	S00301010013: Seed and Wood Mulch	CA	8/7/2013	7/8/2013
Copper, F	Y	5.08	ug/L	MTAL	S00301010015: Seed and Wood Mulch	CA	8/7/2013	7/8/2013
Total PCB, UF	Y	0.22	ug/L	ATAL1	S00302040022: Established Vegetation	BCM	--	5/8/2013
Total PCB, UF	Y	0.049	ug/L	ATAL2	S00304060005: Rip Rap	BCM	12/1/2010	11/1/2010
Total PCB, UF	Y	0.104	ug/L	ATAL1 and 2 Geomean	S00304060009: Rip Rap	BCM	12/1/2010	11/1/2010
Zinc, F	Y	54	ug/L	MTAL	S00304060010: Rip Rap	BCM	12/1/2010	11/1/2010
Zinc, F	Y	44.2	ug/L	MTAL	S00304060011: Rip Rap	BCM	--	5/29/2012
--	--	--	--	--	S00304060012: Rip Rap	CA	8/7/2013	7/8/2013
--	--	--	--	--	S00304060016: Rip Rap	CA	8/7/2013	7/8/2013
--	--	--	--	--	S00304060021: Rip Rap	CA	8/7/2013	7/8/2013
--	--	--	--	--	S00305040014: Gravel Infiltration Strip	CA	8/7/2013	7/8/2013
--	--	--	--	--	S00306010017: Rock Check Dam	CA	8/7/2013	7/8/2013
--	--	--	--	--	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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Comments: Construction activities related to an alternative compliance request were completed in July 2013. The sampler was activated for CAM3 Sample 1 monitoring on 7/10/2013 at 9:30 AM. The sampler was shut down on 7/11/2013 at 11:13 PM after sample collection and was reactivated for CAM3 Sample 2 monitoring on 7/29/13 at 2:40 PM (inoperable for 18 days). The sampler was shut down on 8/1/2013 at 4:46 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. MTAL: Result is greater than the MTAL value.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

S-SMA-2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S003A	Site Monitoring Area No. S-SMA-2.01	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Copper, F	N	3.66	ug/L	D	S003A02040009: Established Vegetation	BCM	--	4/26/2013
Total PCB, UF	Y	0.164	ug/L	ATAL1	S003A03010004: Earthen Berm	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S003A04060003: Rip Rap	BCM	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
--	--	--	--	--	S003A05020008: Sediment Basin	CA	12/27/2012	11/27/2012
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Comments: The sampler was activated for CAM3 Sample 1 monitoring on 4/4/2013 at 9:47 AM. The sampler was shut down on 9/13/2013 at 7:05 AM after sample collection and was reactivated for CAM3 Sample 2 monitoring on 9/30/13 at 1:40 PM (inoperable for 17 days). The sampler was shut down for the winter on 11/21/2013 at 10:00 AM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

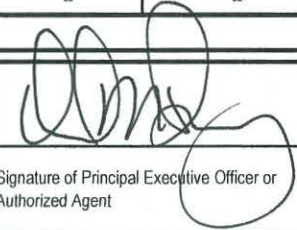
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S005	Site Monitoring Area No. S-SMA-3.51	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00502040013: Established Vegetation	BCM	--	4/26/2013
--	--	--	--	--	S00503010005: Earthen Berm	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00506010007: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00506010008: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00506010009: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00506010010: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00506010012: Rock Check Dam	BCM	4/29/2011	12/9/2010
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 10:16 AM. The sampler was shut down for the winter on 11/6/2013 at 10:20 AM.

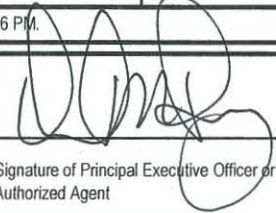
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S005B	Site Monitoring Area No. S-SMA-3.53	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S005B01010010: Seed and Wood Mulch	CA	--	5/16/2013
--	--	--	--	--	S005B02040009: Established Vegetation	BCM	--	4/26/2013
--	--	--	--	--	S005B03120005: Rock Berm	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S005B04040007: Culvert	CA	6/1/2013	5/2/2013
--	--	--	--	--	S005B04060006: Rip Rap	CA	6/1/2013	5/2/2013
--	--	--	--	--	S005B06010003: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	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 CAM3 Sample 1 monitoring on 5/28/2013 at 2:00 PM. The sampler was shut down for the winter on 11/6/2013 at 12:06 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S006	Site Monitoring Area No. S-SMA-3.6	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Copper, F	Y	20.8	ug/L	MTAL	S00602040021: Established Vegetation	BCM	--	4/26/2013
Copper, F	Y	15.4	ug/L	MTAL	S00603010019: Earthen Berm	CA	12/27/2012	11/27/2012
RDX, UF	N	<0.284	ug/L	ND MQL	S00603010020: Earthen Berm	CA	12/27/2012	11/27/2012
RDX, UF	N	<0.278	ug/L	ND MQL	S00603100030: Gravel Bags	CA	--	9/24/2013
Total PCB, UF	Y	0.00745	ug/L	ATAL1	S00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
Total PCB, UF	Y	0.0016	ug/L	ATAL2	S00604060010: Rip Rap	BCM	12/1/2010	11/1/2010
Total PCB, UF	Y	0.00345	ug/L	ATAL1 and 2 Geomean	S00604060011: Rip Rap	BCM	12/1/2010	11/1/2010
Trinitrotoluene[2,4,6-], UF	N	<0.284	ug/L	ND MQL	S00604060028: Rip Rap	CA	--	4/26/2013
Trinitrotoluene[2,4,6-], UF	N	<0.278	ug/L	ND MQL	S00604060029: Rip Rap	CA	--	4/26/2013
Zinc, F	Y	135	ug/L	MTAL	S00606010001: Rock Check Dam	BCM	12/1/2010	11/1/2010
Zinc, F	Y	108	ug/L	MTAL	S00606010012: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00606010013: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00606010014: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00606010015: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00606010016: Rock Check Dam	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00606010017: Rock Check Dam	CA	12/27/2012	11/27/2012

Comments: The sampler was activated for CAM3 Sample 1 monitoring on 4/4/2013 at 12:32 PM. A sample collected on 4/9/2013 at 11:56 AM did not consist of discharge from the Site. The sampler was reset on 4/18/2013 at 10:05 AM (inoperable 9 days). The sampler was shut down on 6/14/2013 at 1:51 PM after sample collection and was reactivated for CAM3 Sample 2 monitoring on 7/2/13 at 1:30 PM (inoperable for 18 days). The sampler was shut down on 7/2/2013 at 2:02 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value.

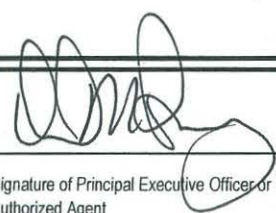
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S006	Site Monitoring Area No. S-SMA-3.6	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00606010018: Rock Check Dam	CA	12/27/2012	11/27/2012
--	--	--	--	--	S00606010022: Rock Check Dam	CA	--	4/26/2013
--	--	--	--	--	S00606010023: Rock Check Dam	CA	--	4/26/2013
--	--	--	--	--	S00607010007: Gabions	BCM	12/1/2010	11/1/2010
--	--	--	--	--	S00607010008: Gabions	BCM	12/1/2010	11/1/2010
--	--	--	--	--	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: The sampler was activated for CAM3 Sample 1 monitoring on 4/4/2013 at 12:32 PM. A sample collected on 4/9/2013 at 11:56 AM did not consist of discharge from the Site. The sampler was reset on 4/18/2013 at 10:05 AM (inoperable 9 days). The sampler was shut down on 6/14/2013 at 1:51 PM after sample collection and was reactivated for CAM3 Sample 2 monitoring on 7/2/13 at 1:30 PM (inoperable for 18 days). The sampler was shut down on 7/2/2013 at 2:02 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

S-SMA-3.6, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S007	Site Monitoring Area No. S-SMA-3.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00702040006: Established Vegetation	BCM	--	4/26/2013
--	--	--	--	--	S00703120004: Rock Berm	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00703120005: Rock Berm	BCM	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 MEx monitoring on 4/2/2013 at 2:05 PM. The sampler was shut down for the winter on 11/5/2013 at 11:30 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

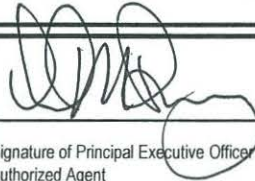
S-SMA-3.7, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S008	Site Monitoring Area No. S-SMA-3.71	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00802040015: Established Vegetation	BCM	--	4/26/2013
--	--	--	--	--	S00803010013: Earthen Berm	BCM	--	7/22/2011
--	--	--	--	--	S00803010014: Earthen Berm	BCM	--	7/22/2011
--	--	--	--	--	S00804020002: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00806010008: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00806010009: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00806010010: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00806010011: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00807010001: Gabions	BCM	4/29/2011	12/9/2010
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 1:45 PM. The sampler was shut down for the winter on 11/5/2013 at 11:25 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

S-SMA-3.71, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S009	Site Monitoring Area No. S-SMA-3.72	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S00902040011: Established Vegetation	BCM	--	4/26/2013
--	--	--	--	--	S00903010009: Earthen Berm	BCM	--	7/28/2011
--	--	--	--	--	S00903010010: Earthen Berm	BCM	--	7/28/2011
--	--	--	--	--	S00903120003: Rock Berm	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00906010005: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00906010006: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S00906010007: Rock Check Dam	BCM	4/29/2011	12/9/2010
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 2:20 PM. The sampler was shut down for the winter on 11/5/2013 at 11:35 AM.

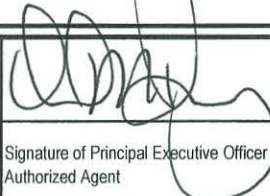
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: S010	Site Monitoring Area No. S-SMA-3.95	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	119	ug/L	D	S01002040007: Established Vegetation	BCM	--	5/2/2013
Antimony, F	N	<3	ug/L	ND MQL	S01003060006: Straw Wattles	BCM	--	10/24/2012
Arsenic, F	N	<5	ug/L	ND	S01003060008: Straw Wattles	BCM	--	11/6/2013
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	--	--	--	--
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.37	ug/L	D	--	--	--	--
Copper, F	N	1.8	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	15.4	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	<2	ug/L	ND	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 12:50 PM. The sampler was shut down on 9/13/2013 at 7:43 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

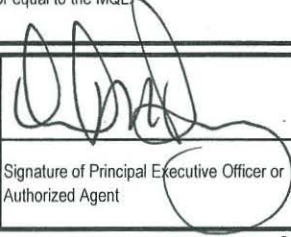
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: S010	Site Monitoring Area No. S-SMA-3.95	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<1.39	pCi/L	ND No MQL	--	--	--	--
RDX, UF	N	<0.266	ug/L	ND MQL	--	--	--	--
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	<0.266	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	<5	ug/L	ND MQL	--	--	--	--
Zinc, F	N	8.07	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 12:50 PM. The sampler was shut down on 9/13/2013 at 7:43 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

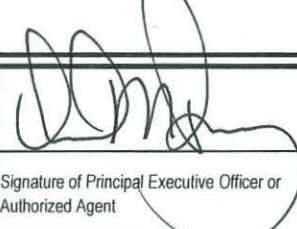
S-SMA-3.95, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S011	Site Monitoring Area No. S-SMA-4.1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Total PCB, UF	Y	0.00155	ug/L	ATAL1	S01101010007: Seed and Wood Mulch	CA	10/25/2012	9/25/2012
--	--	--	--	--	S01103060010: Straw Wattles	CA	--	10/11/2012
--	--	--	--	--	S01103060011: Straw Wattles	CA	--	10/11/2012
--	--	--	--	--	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
--	--	--	--	--	S01108030009: Concrete/Asphalt Cap	CA	10/25/2012	9/25/2012
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Comments: The sampler was activated for CAM3 Sample 1 monitoring on 4/2/2013 at 2:45 PM. The sampler was shut down on 9/17/2013 at 11:35 AM after sample collection (9/13/13) and was reset for CAM3 Sample 2 monitoring on 9/30/13 at 9:05 AM (inoperable 13 days). The sampler was shut down for the winter on 11/14/2013 at 1:20 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

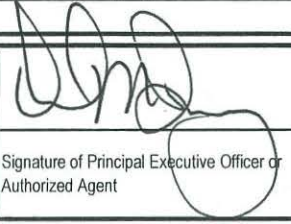
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: S012	Site Monitoring Area No. S-SMA-4.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S01202040007: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	S01203010005: Earthen Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	S01203060008: Straw Wattles	BCM	--	11/6/2013
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 1:50 PM. The sampler was shut down for the winter on 11/5/2013 at 10:20 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

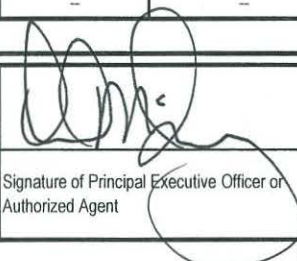
S-SMA-4.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S013	Site Monitoring Area No. S-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S01302040007: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	S01303010006: Earthen Berm	BCM	4/29/2011	--
--	--	--	--	--	S01304060003: Rip Rap	BCM	4/29/2011	4/26/2011
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 1:30 PM. The sampler was shut down for repair on 9/19/2013 at 9:05 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

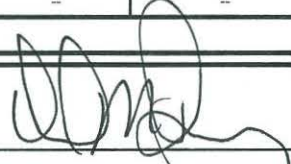
S-SMA-5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S014	Site Monitoring Area No. S-SMA-5.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S01402040016: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	S01403060014: Straw Wattles	BCM	--	8/16/2012
--	--	--	--	--	S01403060015: Straw Wattles	BCM	--	8/16/2012
--	--	--	--	--	S01404060011: Rip Rap	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010006: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010007: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010008: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010009: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010010: Rock Check Dam	BCM	4/29/2011	12/9/2010
--	--	--	--	--	S01406010012: Rock Check Dam	BCM	4/29/2011	12/9/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 1:15 PM. The sampler was shut down for the winter on 11/5/2013 at 10:35 AM.

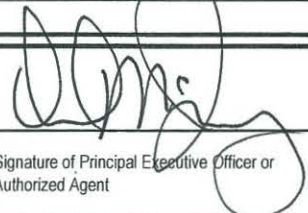
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: S016	Site Monitoring Area No. S-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	S01602040012: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	S01603010006: Earthen Berm	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01603010008: Earthen Berm	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01603010009: Earthen Berm	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01603140010: Coir Log	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01603140011: Coir Log	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01604060004: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01606010005: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	S01606010007: Rock Check Dam	BCM	4/29/2011	4/28/2011
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

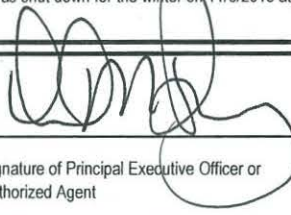
S-SMA-6, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C001	Site Monitoring Area No. CDB-SMA-0.15	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	C00102040015: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	C00103010013: Earthen Berm	BCM	--	8/15/2011
--	--	--	--	--	C00103060016: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	C00103060017: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	C00103060018: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	C00103120009: Rock Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00106030003: Juniper Bales	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00106030005: Juniper Bales	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00106030006: Juniper Bales	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00106030007: Juniper Bales	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 11:30 AM. The sampler attempted but was unable to collect a sample on 9/12/2013 at 3:52 PM and was reset on 9/17/2013 at 10:15 AM (inoperable 5 days). The sampler attempted but was unable to collect a sample on 9/18/2013 at 7:17 AM and was reset on 9/23/2013 at 4:45 PM (inoperable 5 days). The sampler was shut down for the winter on 11/6/2013 at 11:00 AM.

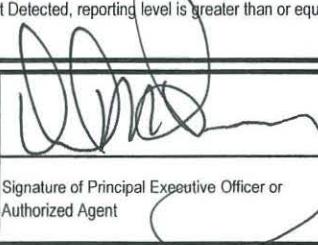
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C002	Site Monitoring Area No. CDB-SMA-0.25	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	218	ug/L	D	C00202040019: Established Vegetation	BCM	--	5/2/2013
Aluminum, F	N	329	ug/L	D	C00203010013: Earthen Berm	BCM	12/1/2010	11/1/2010
Benzo(a)pyrene, UF	N	<1.19	ug/L	ND MQL	C00203010017: Earthen Berm	CA	8/19/2012	7/20/2012
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	C00203010018: Earthen Berm	CA	8/19/2012	7/20/2012
Copper, F	Y	15.2	ug/L	MTAL	C00204060009: Rip Rap	BCM	12/1/2010	11/1/2010
Copper, F	Y	15.2	ug/L	MTAL	--	--	--	--
Hexachlorobenzene, UF	N	<11.9	ug/L	ND	--	--	--	--
Hexachlorobenzene, UF	N	<10	ug/L	ND	--	--	--	--
Pentachlorophenol, UF	N	<11.9	ug/L	ND	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.00282	ug/L	ATAL1	--	--	--	--
Total PCB, UF	Y	0.00474	ug/L	ATAL2	--	--	--	--
Total PCB, UF	Y	0.00366	ug/L	ATAL1 and 2 Geomean	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/8/2013 at 9:35 AM. The sampler was shut down on 7/26/2013 at 6:12 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 8/8/13 at 2:35 PM (inoperable 13 days). The sampler was shut down on 9/10/2013 at 11:54 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

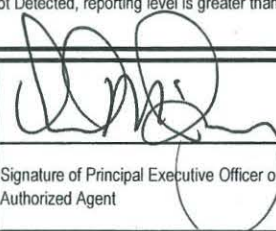
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C003	Site Monitoring Area No. CDB-SMA-0.55	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	406	ug/L	D	C00302040021: Established Vegetation	BCM	--	5/2/2013
Antimony, F	N	1.34	ug/L	D	C00303010011: Earthen Berm	BCM	4/29/2011	12/13/2010
Arsenic, F	N	2.97	ug/L	D	C00306010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Benzo(a)pyrene, UF	N	<1.06	ug/L	ND MQL	C00306010013: Rock Check Dam	BCM	4/29/2011	12/13/2010
Boron, F	N	64.1	ug/L	D	C00306010015: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	C00306010016: Rock Check Dam	BCM	4/29/2011	12/13/2010
Chromium, F	N	3	ug/L	D	C00306010017: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cobalt, F	N	<5	ug/L	ND MQL	C00306010018: Rock Check Dam	BCM	4/29/2011	12/13/2010
Copper, F	Y	16.3	ug/L	MTAL	C00306010019: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	C00306010020: Rock Check Dam	BCM	4/29/2011	12/13/2010
Gross alpha, UF	N	7.57	pCi/L	D	--	--	--	--
Hexachlorobenzene, UF	N	<10.6	ug/L	ND	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.147	ug/L	D	--	--	--	--
Nickel, F	N	4.81	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10.6	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 9:50 AM. The sampler was shut down on 9/13/2013 at 6:29 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, not TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

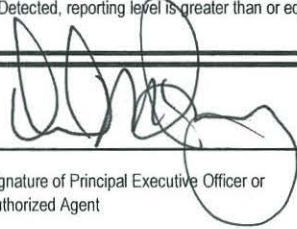
CDB-SMA-0.55, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C003	Site Monitoring Area No. CDB-SMA-0.55	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<0.915	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.000711	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	4.21	ug/L	D	--	--	--	--
Zinc, F	N	8.31	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 9:50 AM. The sampler was shut down on 9/13/2013 at 6:29 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Signature of Principal Executive Officer or Authorized Agent

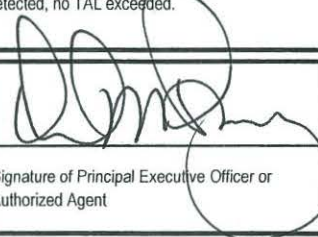
CDB-SMA-0.55, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C004	Site Monitoring Area No. CDB-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	367	ug/L	D	C00402040015: Established Vegetation	BCM	--	5/2/2013
Copper, F	N	2.81	ug/L	D	C00403010014: Earthen Berm	CA	8/29/2012	7/30/2012
Gross alpha, UF	Y	71.5	pCi/L	ATAL1	C00404060006: Rip Rap	BCM	4/29/2011	12/22/2010
Total PCB, UF	Y	0.0721	ug/L	ATAL1	C00404060008: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00404060009: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00406010004: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00406010010: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00406010011: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00406010012: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	C00406010013: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/8/2013 at 9:05 AM. The sampler was shut down on 9/13/2013 at 7:46 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 10:30 AM (inoperable 17 days). The sampler was shut down for the winter on 11/14/2013 at 3:00 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

CDB-SMA-1, page 1 of 1

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

[illegible]

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 10:35 AM. The sampler was shut down for the winter on 11/7/2013 at 10:30 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: C007	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. CDB-SMA-1.54	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	C00702040020: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	C00703010007: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00703010008: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00703010009: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00703010019: Earthen Berm	BCM	--	4/13/2011
--	--	--	--	--	C00704050014: Water Bar	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00704060006: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00706020015: Log Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00706020016: Log Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 10:55 AM. The sampler was shut down for the winter on 11/7/2013 at 11:30 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

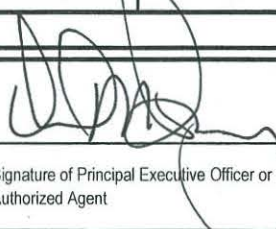
CDB-SMA-1.54, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C008	Site Monitoring Area No. CDB-SMA-1.55	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	C00802040012: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	C00803010010: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	C00803120009: Rock Berm	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 8:40 AM. The sampler was shut down for the winter on 11/6/2013 at 1:15 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

CDB-SMA-1.55, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 8:20 AM. The sampler was shut down for the winter on 11/6/2013 at 1:40 PM.

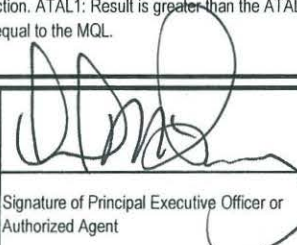
CDB-SMA-1.65, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C010	Site Monitoring Area No. CDB-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	384	ug/L	D	C01002040012: Established Vegetation	BCM	--	5/16/2013
Antimony, F	N	5.64	ug/L	D	C01004020005: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	11/16/2010
Arsenic, F	N	<5	ug/L	ND	C01004060007: Rip Rap	BCM	4/29/2011	11/16/2010
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	C01005010004: Sediment Trap	BCM	4/29/2011	11/16/2010
Boron, F	N	38	ug/L	D	C01006010006: Rock Check Dam	BCM	4/29/2011	11/16/2010
Cadmium, F	N	<1	ug/L	ND	C01006010008: Rock Check Dam	BCM	4/29/2011	11/16/2010
Chromium, F	N	<10	ug/L	ND	C01006010009: Rock Check Dam	BCM	4/29/2011	11/16/2010
Cobalt, F	N	4.62	ug/L	D	C01006010010: Rock Check Dam	BCM	4/29/2011	11/16/2010
Copper, F	Y	8.14	ug/L	MTAL	C01006010011: Rock Check Dam	BCM	4/29/2011	11/16/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	54.8	pCi/L	ATAL1	--	--	--	--
Hexachlorobenzene, UF	N	<10	ug/L	ND	--	--	--	--
Lead, F	N	0.656	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.33	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 11:00 AM. The sampler was shut down on 7/25/2013 at 10:42 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

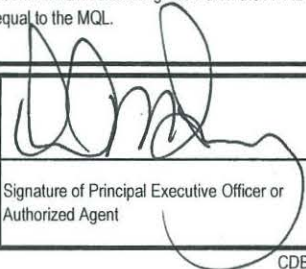
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: C010	Site Monitoring Area No. CDB-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	5.19	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Tetrachlorodibenzodioxin[2,3,7,8-], UF	N	<0.0000105	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.00437	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	4.76	ug/L	D	--	--	--	--
Zinc, F	N	23	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 11:00 AM. The sampler was shut down on 7/25/2013 at 10:42 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

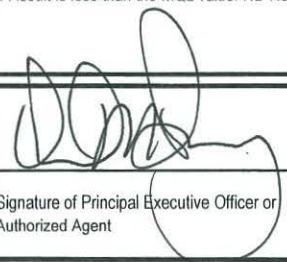
CDB-SMA-4, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M001	Site Monitoring Area No. M-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	173	ug/L	D	M00102040009: Established Vegetation	BCM	--	4/4/2013
Aluminum, F	N	91.2	ug/L	D	M00107010001: Gabions	BCM	12/1/2010	11/1/2010
Antimony, F	N	<3	ug/L	ND MQL	M00107010006: Gabions	BCM	12/1/2010	11/1/2010
Antimony, F	N	<3	ug/L	ND MQL	M00107010008: Gabions	CA	12/27/2012	11/27/2012
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	0.944	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	3.23	ug/L	D	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	Y	31.2	ug/L	MTAL	--	--	--	--
Copper, F	Y	9.66	ug/L	MTAL	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/4/2013 at 1:49 PM. The sampler was shut down on 6/14/2013 at 1:17 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/2/13 at 11:40 AM (inoperable 18 days). The sampler was shut down on 7/2/2013 at 1:29 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

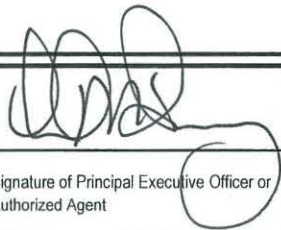
M-SMA-1, page 1 of 3

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M001	Site Monitoring Area No. M-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	32.5	pCi/L	ATAL1	--	--	--	--
Gross alpha, UF	N	11.3	pCi/L	D	--	--	--	--
Gross alpha, UF	Y	19.2	pCi/L	ATAL1 and D Geomean	--	--	--	--
Lead, F	N	0.717	ug/L	D	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.54	ug/L	D	--	--	--	--
Nickel, F	N	0.817	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<1.99	pCi/L	ND No MQL	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.614	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/4/2013 at 1:49 PM. The sampler was shut down on 6/14/2013 at 1:17 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/2/13 at 11:40 AM (inoperable 18 days). The sampler was shut down on 7/2/2013 at 1:29 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

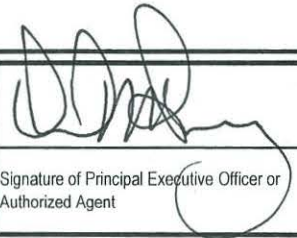
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M001	Site Monitoring Area No. M-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0102	ug/L	ATAL1	--	--	--	--
Total PCB, UF	Y	0.0105	ug/L	ATAL2	--	--	--	--
Total PCB, UF	Y	0.0103	ug/L	ATAL1 and 2 Geomean	--	--	--	--
Vanadium, F	N	<5	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	<5	ug/L	ND MQL	--	--	--	--
Zinc, F	Y	264	ug/L	MTAL	--	--	--	--
Zinc, F	Y	53.4	ug/L	MTAL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/4/2013 at 1:49 PM. The sampler was shut down on 6/14/2013 at 1:17 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/2/13 at 11:40 AM (inoperable 18 days). The sampler was shut down on 7/2/2013 at 1:29 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1 and D Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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		Signature of Principal Executive Officer or Authorized Agent	Date

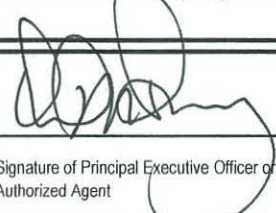
M-SMA-1, page 3 of 3

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M002	Site Monitoring Area No. M-SMA-1.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	628	ug/L	D	M00202040009: Established Vegetation	BCM	--	4/4/2013
Antimony, F	N	<3	ug/L	ND MQL	M00204060008: Rip Rap	BCM	4/29/2011	12/13/2010
Arsenic, F	Y	10.6	ug/L	ATAL1	M00206010003: Rock Check Dam	BCM	4/29/2011	12/13/2010
Boron, F	N	49.4	ug/L	D	M00206010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	33.2	ug/L	D	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	Y	38.4	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	4.4	pCi/L	D	--	--	--	--
Lead, F	N	0.984	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	4.43	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<1.56	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 12:55 PM. A sample consisting of a potable water release was collected on 8/18/2013 at 3:21 PM. The sampler was reset on 8/29/2013 at 12:30 PM (inoperable 11 days). Potable water releases are not used for purposes of confirmation monitoring. The sampler was shut down on 9/13/2013 at 7:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

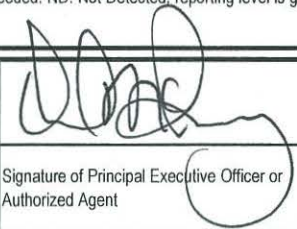
M-SMA-1.2, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M002	Site Monitoring Area No. M-SMA-1.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	42.5	ug/L	D	--	--	--	--
Zinc, F	N	28.1	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 12:55 PM. A sample consisting of a potable water release was collected on 8/18/2013 at 3:21 PM. The sampler was reset on 8/29/2013 at 12:30 PM (inoperable 11 days). Potable water releases are not used for purposes of confirmation monitoring. The sampler was shut down on 9/13/2013 at 7:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

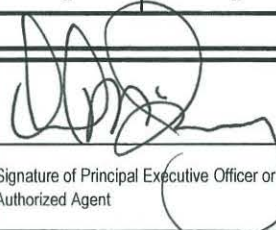
M-SMA-1.2, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M002A	Site Monitoring Area No. M-SMA-1.21	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M002A02040007: Established Vegetation	BCM	--	4/4/2013
--	--	--	--	--	M002A03010006: Earthen Berm	BCM	--	8/5/2011
--	--	--	--	--	M002A03020002: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M002A03120005: Rock Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M002A04060003: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M002A06010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 1:17 PM. The sampler was shut down for the winter on 11/6/2013 at 1:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

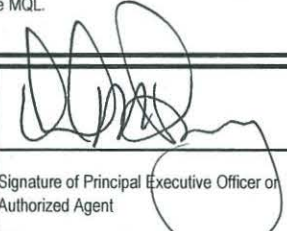
M-SMA-1.21, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M002B	Site Monitoring Area No. M-SMA-1.22	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	419	ug/L	D	M002B01010015: Seed and Wood Mulch	BCM	--	4/4/2013
Copper, F	Y	5.96	ug/L	MTAL	M002B02040014: Established Vegetation	BCM	--	4/4/2013
--	--	--	--	--	M002B03010010: Earthen Berm	CA	6/1/2013	5/2/2013
--	--	--	--	--	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	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 5/28/2013 at 9:45 AM. The sampler was shut down on 9/12/2013 at 6:46 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 1:11 PM (inoperable 18 days). The sampler was shut down for the winter on 11/20/2013 at 2:00 PM. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

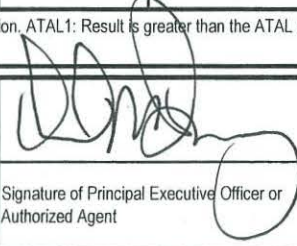
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M003	Site Monitoring Area No. M-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	592	ug/L	D	M00302040013: Established Vegetation	BCM	--	4/29/2013
Antimony, F	N	<3	ug/L	ND MQL	M00303120009: Rock Berm	BCM	4/29/2011	4/26/2011
Arsenic, F	N	<5	ug/L	ND	M00303120010: Rock Berm	BCM	4/29/2011	4/26/2011
Boron, F	N	<50	ug/L	ND MQL	M00303120011: Rock Berm	BCM	4/29/2011	4/26/2011
Cadmium, F	N	<1	ug/L	ND	M00304050005: Water Bar	BCM	4/29/2011	4/26/2011
Chromium, F	N	<10	ug/L	ND	M00304060001: Rip Rap	BCM	4/29/2011	4/26/2011
Cobalt, F	N	<3.96	ug/L	ND MQL	M00304060008: Rip Rap	BCM	4/29/2011	4/26/2011
Copper, F	N	2.76	ug/L	D	M00305020012: Sediment Basin	BCM	4/29/2011	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	M00306010007: Rock Check Dam	BCM	4/29/2011	4/26/2011
Gross alpha, UF	Y	25.4	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.539	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	0.693	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	2.59	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:30 AM. The sampler was shut down on 7/12/2013 at 11:28 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

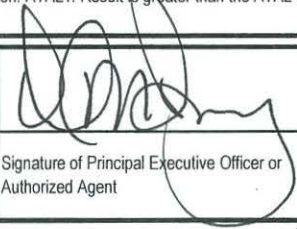
M-SMA-3, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M003	Site Monitoring Area No. M-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0181	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	1.64	ug/L	D	--	--	--	--
Zinc, F	N	23.6	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:30 AM. The sampler was shut down on 7/12/2013 at 11:28 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

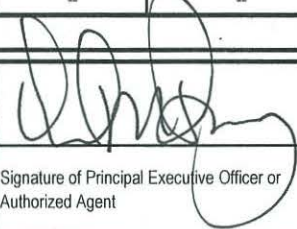
M-SMA-3, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: M004	Site Monitoring Area No. M-SMA-3.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00402040007: Established Vegetation	BCM	--	4/29/2013
--	--	--	--	--	M00403040006: Asphalt Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00404060005: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00406010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 9:50 AM. The sampler was shut down for the winter on 11/5/2013 at 1:20 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

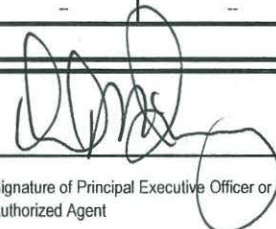
M-SMA-3.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M005	Site Monitoring Area No. M-SMA-3.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00502040018: Established Vegetation	BCM	--	4/29/2013
--	--	--	--	--	M00503010015: Earthen Berm	BCM	4/29/2011	--
--	--	--	--	--	M00503010016: Earthen Berm	BCM	4/29/2011	--
--	--	--	--	--	M00503120009: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00503120010: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00503120013: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00503120014: Rock Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00504060011: Rip Rap	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00504060012: Rip Rap	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M00504060017: Rip Rap	BCM	4/29/2011	--
--	--	--	--	--	M00506010004: Rock Check Dam	BCM	4/29/2011	4/26/2011
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 10:10 AM. The sampler was shut down for the winter on 11/5/2013 at 1:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

M-SMA-3.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: M006	Site Monitoring Area No. M-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00602040014: Established Vegetation	BCM	--	4/29/2013
--	--	--	--	--	M00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	M00604060007: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	M00604060012: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	M00606010005: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	M00606010013: Rock Check Dam	BCM	--	11/3/2011
--	--	--	--	--	M00607010006: Gabions	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

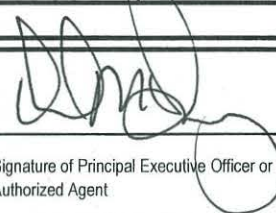
M-SMA-4, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: M007	Site Monitoring Area No. M-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00702040016: Established Vegetation	BCM	--	5/15/2013
--	--	--	--	--	M00703060015: Straw Wattles	BCM	4/29/2011	4/28/2011
--	--	--	--	--	M00704020012: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	4/28/2011
--	--	--	--	--	M00704060001: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	M00704060008: Rip Rap	BCM	4/29/2011	4/28/2011
--	--	--	--	--	M00706010002: Rock Check Dam	BCM	4/29/2011	4/28/2011
--	--	--	--	--	M00706010007: Rock Check Dam	BCM	4/29/2011	4/28/2011
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:30 AM. The sampler was shut down for the winter on 11/12/2013 at 10:00 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

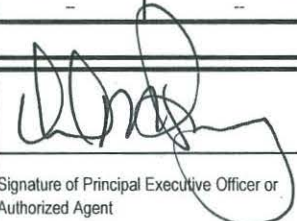
M-SMA-5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: M008	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. M-SMA-6	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00802040024: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M00803100026: Gravel Bags	BCM	--	7/19/2013
--	--	--	--	--	M00804060001: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00804060014: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00804060025: Rip Rap	BCM	--	4/30/2013
--	--	--	--	--	M00805020016: Sediment Basin	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00806010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00806010011: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00806010012: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00806010017: Rock Check Dam	BCM	--	4/11/2011
--	--	--	--	--	M00806010020: Rock Check Dam	BCM	--	4/11/2011
--	--	--	--	--	M00806010027: Rock Check Dam	BCM	--	12/17/2013
--	--	--	--	--	M00806010028: Rock Check Dam	BCM	--	12/17/2013
--	--	--	--	--	M00807020013: Gabion Blanket	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M00808030002: Concrete/Asphalt Cap	BCM	4/29/2011	12/13/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M009	Site Monitoring Area No. M-SMA-7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M00902040009: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M00903060007: Straw Wattles	BCM	--	10/24/2012
--	--	--	--	--	M00903060008: Straw Wattles	BCM	--	11/2/2012
--	--	--	--	--	M00906010003: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

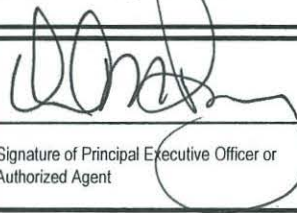
M-SMA-7, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M010	Site Monitoring Area No. M-SMA-7.9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	224	ug/L	D	M01002040013: Established Vegetation	BCM	--	4/30/2013
Antimony, F	N	<3	ug/L	ND MQL	M01003010004: Earthen Berm	BCM	4/29/2011	12/3/2010
Arsenic, F	N	<5	ug/L	ND	M01003010010: Earthen Berm	BCM	4/29/2011	12/3/2010
Boron, F	N	18	ug/L	D	M01003010011: Earthen Berm	BCM	4/29/2011	12/3/2010
Cadmium, F	N	<1	ug/L	ND	M01003010012: Earthen Berm	BCM	--	5/6/2011
Chromium, F	N	<10	ug/L	ND	M01003120005: Rock Berm	BCM	4/29/2011	12/3/2010
Cobalt, F	N	1.52	ug/L	D	M01003120006: Rock Berm	BCM	4/29/2011	12/3/2010
Copper, F	N	3.47	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	51.4	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.28	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	4.04	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:50 AM. The sampler was shut down on 9/13/2013 at 6:38 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

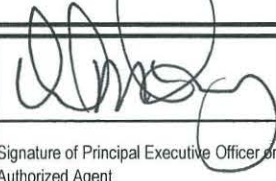
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: M011	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. M-SMA-9.1	
		Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M01101020001: Seed and Gravel Mulch	BCM	4/29/2011	1/12/2011
--	--	--	--	--	M01102040007: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M01104040004: Culvert	BCM	4/29/2011	1/12/2011
--	--	--	--	--	M01106010005: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 10:10 AM. The sampler was shut down for the winter on 11/12/2013 at 10:20 AM.

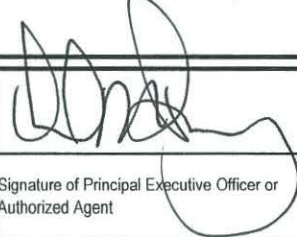
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: M012	Site Monitoring Area No. M-SMA-10	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	325	ug/L	D	M01202040012: Established Vegetation	BCM	--	4/30/2013
Antimony, F	N	<3	ug/L	ND MQL	M01204060004: Rip Rap	BCM	4/29/2011	12/13/2010
Arsenic, F	N	2.11	ug/L	D	M01204060007: Rip Rap	BCM	4/29/2011	12/13/2010
Boron, F	N	<50	ug/L	ND MQL	M01204060008: Rip Rap	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	M01206010001: Rock Check Dam	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	M01206010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cobalt, F	N	4.56	ug/L	D	M01206010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Copper, F	N	1.29	ug/L	D	M01206010009: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	M01206010010: Rock Check Dam	BCM	4/29/2011	12/13/2010
Gross alpha, UF	Y	32.2	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.657	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.62	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.61	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 10:45 AM. The sampler was shut down on 7/9/2013 at 3:35 PM after sample collection (6/30/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

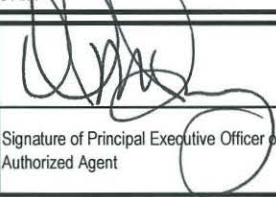
M-SMA-10, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M012A	Site Monitoring Area No. M-SMA-10.01	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M012A02040008: Established Vegetation	BCM	--	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	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for CAM5 Sample 2 monitoring on 4/9/2013 at 10:30 AM. The sampler was shut down for the winter on 11/12/2013 at 10:30 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

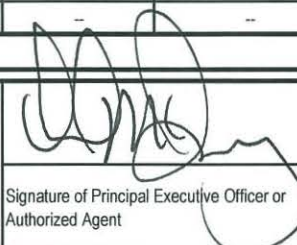
M-SMA-10.01, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M013	Site Monitoring Area No. M-SMA-10.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M01302040014: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M01303010011: Earthen Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M01303010012: Earthen Berm	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M01303100013: Gravel Bags	BCM	4/29/2011	4/26/2011
--	--	--	--	--	M01306010015: Rock Check Dam	BCM	--	8/1/2013
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Comments: Sampling is complete.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

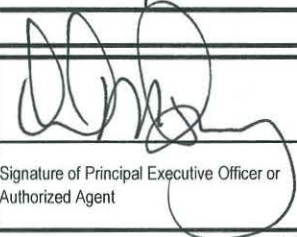
M-SMA-10.3, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M014	Site Monitoring Area No. M-SMA-11.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M01402040008: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M01403090005: Curbing	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M01403100007: Gravel Bags	BCM	--	6/12/2012
--	--	--	--	--	M01404060001: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M01406020006: Log Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 11:20 AM. The sampler was shut down for the winter on 11/12/2013 at 11:00 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

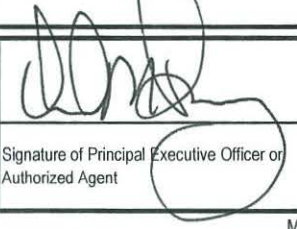
M-SMA-11.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M015	Site Monitoring Area No. M-SMA-12	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M01502040008: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	M01503090004: Curbing	BCM	4/29/2011	3/29/2011
--	--	--	--	--	M01506020001: Log Check Dam	BCM	4/29/2011	3/29/2011
--	--	--	--	--	M01506020006: Log Check Dam	BCM	4/29/2011	3/29/2011
--	--	--	--	--	M01506020007: Log Check Dam	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 12:00 PM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 8:11 AM and was reset on 9/18/2013 at 12:10 PM (inoperable 5 days). The sampler malfunctioned on 9/23/2013 at 8:21 PM and was reset on 9/25/2013 at 2:35 PM (inoperable 2 days). The sampler was shut down for the winter on 11/12/2013 at 11:30 AM.

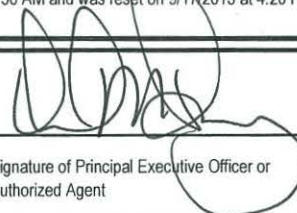
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M016	Site Monitoring Area No. M-SMA-12.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M01601010011: Seed and Wood Mulch	BCM	--	6/15/2011
--	--	--	--	--	M01602040012: Established Vegetation	BCM	--	5/1/2013
--	--	--	--	--	M01603010009: Earthen Berm	BCM	--	6/15/2011
--	--	--	--	--	M01603010010: Earthen Berm	BCM	--	6/15/2011
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 8:45 AM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 7:56 AM and was reset on 9/17/2013 at 4:20 PM (inoperable 4 days). The sampler was shut down for the winter on 11/25/2013 at 12:18 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

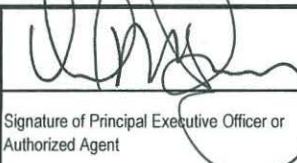
M-SMA-12.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M017	Site Monitoring Area No. M-SMA-12.6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	164	ug/L	D	M01701010013: Seed and Wood Mulch	BCM	--	8/15/2012
Antimony, F	N	<3	ug/L	ND MQL	M01702040014: Established Vegetation	BCM	--	5/1/2013
Arsenic, F	N	2.01	ug/L	D	M01703010010: Earthen Berm	BCM	--	6/15/2011
Benzo(a)pyrene, UF	N	<1.06	ug/L	ND MQL	M01703020005: Base Course Berm	BCM	4/29/2011	4/26/2011
Boron, F	N	57.4	ug/L	D	M01703020006: Base Course Berm	BCM	4/29/2011	4/26/2011
Cadmium, F	N	<1	ug/L	ND	M01703020007: Base Course Berm	BCM	4/29/2011	4/26/2011
Chromium, F	N	<10	ug/L	ND	M01703060012: Straw Wattles	BCM	--	7/26/2012
Cobalt, F	N	1	ug/L	D	M01706010008: Rock Check Dam	BCM	4/29/2011	4/26/2011
Copper, F	N	3.99	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	19.2	pCi/L	ATAL1	--	--	--	--
Hexachlorobenzene, UF	N	<10.6	ug/L	ND	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.61	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10.6	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 9:10 AM. The sampler was shut down on 9/17/2013 at 3:50 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

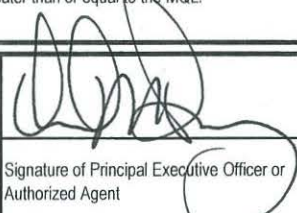
M-SMA-12.6, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M017	Site Monitoring Area No. M-SMA-12.6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<0.796	pCi/L	ND No MQL	--	--	--	--
RDX, UF	N	<0.267	ug/L	ND MQL	--	--	--	--
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	<0.267	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.09	ug/L	D	--	--	--	--
Zinc, F	N	4.03	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 9:10 AM. The sampler was shut down on 9/17/2013 at 3:50 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

M-SMA-12.6, page 2 of 2

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

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:02 AM. The sampler was shut down for the winter on 11/25/2013 at 12:50 PM.

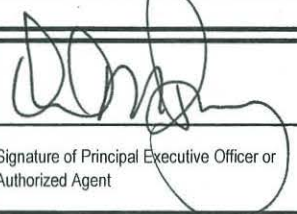
M-SMA-12.8, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M020	Site Monitoring Area No. M-SMA-12.9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	M02002040012: Established Vegetation	BCM	--	5/1/2013
--	--	--	--	--	M02003010005: Earthen Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	M02003010008: Earthen Berm	BCM	--	7/29/2011
--	--	--	--	--	M02003060010: Straw Wattles	BCM	--	7/24/2012
--	--	--	--	--	M02006020013: Log Check Dam	BCM	--	5/1/2013
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:18 AM. The sampler was shut down for the winter on 11/25/2013 at 1:12 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

M-SMA-12.9, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 2:50 PM. The sampler attempted but was unable to collect a sample on 4/9/2013 at 9:49 PM and was reset on 4/29/2013 at 11:45 AM (inoperable 20 days). The sampler malfunctioned on 9/13/2013 at 8:03 AM and was reset on 9/23/2013 at 8:45 AM (inoperable 10 days). The sampler was shut down for the winter on 11/20/2013 at 1:00 PM.

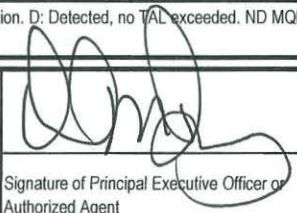
M-SMA-12.92, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M022	Site Monitoring Area No. M-SMA-13	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	371	ug/L	D	M02201010012: Seed and Wood Mulch	BCM	4/29/2011	12/13/2010
Antimony, F	N	<3	ug/L	ND MQL	M02202040014: Established Vegetation	BCM	--	5/1/2013
Arsenic, F	N	<5	ug/L	ND	M02203010013: Earthen Berm	BCM	--	7/28/2011
Boron, F	N	15.1	ug/L	D	M02206010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	M02206010009: Rock Check Dam	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	M02206010010: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cobalt, F	N	1.48	ug/L	D	M02206010011: Rock Check Dam	BCM	4/29/2011	12/13/2010
Copper, F	N	3.29	ug/L	D	M02206020001: Log Check Dam	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	M02206020003: Log Check Dam	BCM	4/29/2011	12/13/2010
Gross alpha, UF	N	<1.29	pCi/L	ND No MQL	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.17	ug/L	D	--	--	--	--
Nickel, F	N	1.1	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	2.59	pCi/L	D	--	--	--	--
RDX, UF	N	<0.266	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:47 AM. The sampler was shut down on 9/13/2013 at 6:26 AM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

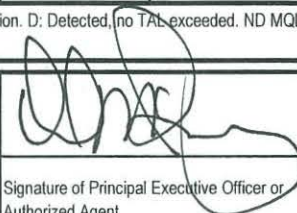
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: M022	Site Monitoring Area No. M-SMA-13	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.266	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	1.38	ug/L	D	--	--	--	--
Zinc, F	N	3.96	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:47 AM. The sampler was shut down on 9/13/2013 at 6:26 AM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

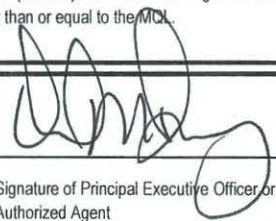
M-SMA-13, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: T001	Site Monitoring Area No. Pratt-SMA-1.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	943	ug/L	MTAL	T00102040020: Established Vegetation	BCM	--	4/30/2013
Antimony, F	N	<3	ug/L	ND MQL	T00103010002: Earthen Berm	BCM	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	T00103010017: Earthen Berm	BCM	4/29/2011	12/13/2010
Boron, F	N	17.8	ug/L	D	T00103020013: Base Course Berm	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	T00103020014: Base Course Berm	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	T00103020015: Base Course Berm	BCM	4/29/2011	12/13/2010
Cobalt, F	N	1.98	ug/L	D	T00103020016: Base Course Berm	BCM	4/29/2011	12/13/2010
Copper, F	N	2.67	ug/L	D	T00103020018: Base Course Berm	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	0.00175	mg/L	D	T00103090004: Curbing	BCM	4/29/2011	12/13/2010
Gross alpha, UF	Y	96.5	pCi/L	ATAL1	T00103120008: Rock Berm	BCM	4/29/2011	12/13/2010
Lead, F	N	0.942	ug/L	D	T00104020006: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	12/13/2010
Mercury, UF	Y	0.91	ug/L	ATAL1	T00106010011: Rock Check Dam	BCM	4/29/2011	12/13/2010
Nickel, F	N	1.23	ug/L	D	T00106010012: Rock Check Dam	BCM	4/29/2011	12/13/2010
Radium-226 and Radium-228, UF	N	5.67	pCi/L	D	T00107010003: Gabions	BCM	4/29/2011	12/13/2010
Selenium, UF	N	<5	ug/L	ND	T00108020005: Rock Cap	BCM	4/29/2011	12/13/2010
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 12:32 PM. The sampler was shut down on 9/20/2013 at 1:30 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

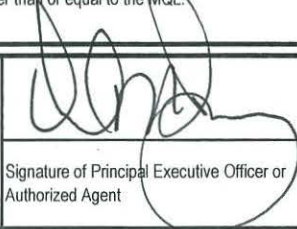
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T001	Site Monitoring Area No. Pratt-SMA-1.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.447	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	4.5	ug/L	D	--	--	--	--
Zinc, F	N	5.98	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 12:32 PM. The sampler was shut down on 9/20/2013 at 1:30 PM after sample collection (9/13/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

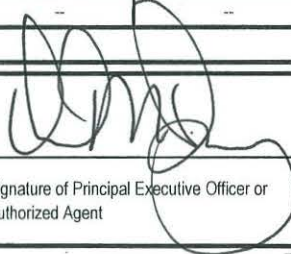
Pratt-SMA-1.05, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T002	Site Monitoring Area No. T-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T00203010013: Earthen Berm	CA	--	--
--	--	--	--	--	T00203010014: Earthen Berm	CA	--	--
--	--	--	--	--	T00203010015: Earthen Berm	CA	--	--
--	--	--	--	--	T00204020016: Concrete/Asphalt Channel/Swale	CA	--	--
--	--	--	--	--	T00204040017: Culvert	CA	--	--
--	--	--	--	--	T00204040018: Culvert	CA	--	--
--	--	--	--	--	T00208010001: Earth Cap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00208010019: Earth Cap	CA	--	--
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

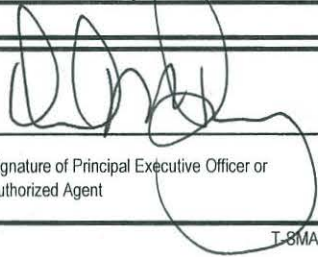
T-SMA-1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T003	Site Monitoring Area No. T-SMA-2.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T00304010002: Earthen Channel/Swale	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00306010003: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00306010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00306010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00308020001: Rock Cap	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 8:30 AM. The sampler was shut down for the winter on 11/6/2013 at 10:30 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

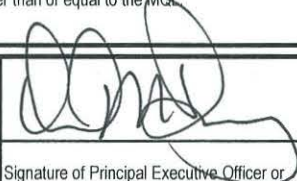
T-SMA-2.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T004	Site Monitoring Area No. T-SMA-2.85	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	297	ug/L	D	T00402040007: Established Vegetation	BCM	--	4/30/2013
Antimony, F	N	<3	ug/L	ND MQL	T00403090004: Curbing	BCM	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	T00406010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
Boron, F	N	49.8	ug/L	D	T00406010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.75	ug/L	D	--	--	--	--
Copper, F	Y	5.64	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	36.6	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.02	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	3.34	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:00 AM. The sampler was shut down on 7/18/2013 at 10:10 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

T-SMA-2.85, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T004	Site Monitoring Area No. T-SMA-2.85	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	1.28	ug/L	D	--	--	--	--
Zinc, F	N	6.28	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:00 AM. The sampler was shut down on 7/18/2013 at 10:10 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

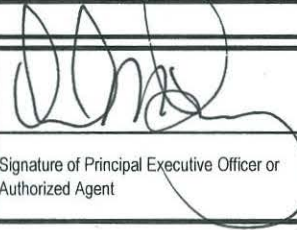
T-SMA-2.85, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T005	Site Monitoring Area No. T-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T00502040012: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	T00504060001: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00506020009: Log Check Dam	BCM	--	5/23/2012
--	--	--	--	--	T00506020010: Log Check Dam	BCM	--	5/23/2012
--	--	--	--	--	T00506020011: Log Check Dam	BCM	--	8/30/2012
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

T-SMA-3, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: T006	Site Monitoring Area No. T-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	514	ug/L	D	T00602040011: Established Vegetation	BCM	--	4/30/2013
Antimony, F	N	<3	ug/L	ND MQL	T00603030009: Log Berm	BCM	4/29/2011	12/13/2010
Arsenic, F	N	1.98	ug/L	D	T00603030010: Log Berm	BCM	4/29/2011	12/13/2010
Boron, F	N	20.1	ug/L	D	T00603090005: Curbing	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	T00604060004: Rip Rap	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	T00606010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cobalt, F	N	1.94	ug/L	D	T00606010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
Copper, F	Y	6.61	ug/L	MTAL	T00606010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	T00607010003: Gabions	BCM	4/29/2011	12/13/2010
Gross alpha, UF	Y	94.8	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.727	ug/L	D	--	--	--	--
Mercury, UF	Y	2.14	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	2.14	ug/L	ATAL1	--	--	--	--
Nickel, F	N	1.19	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.38	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 11:05 AM. The sampler was shut down on 9/13/2013 at 7:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

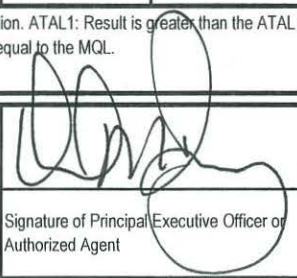
T-SMA-4, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T006	Site Monitoring Area No. T-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	2.82	ug/L	D	--	--	--	--
Zinc, F	N	10.4	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 11:05 AM. The sampler was shut down on 9/13/2013 at 7:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

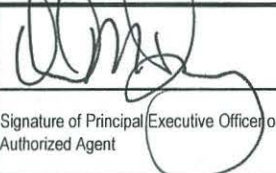
T-SMA-4, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: T007	Site Monitoring Area No. T-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T00702040012: Established Vegetation	BCM	--	4/30/2013
--	--	--	--	--	T00703020003: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00703020008: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00703120010: Rock Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00706010002: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00706010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00706010009: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00706010011: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 10:45 AM. The sampler was shut down for the winter on 11/6/2013 at 11:40 AM.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

T-SMA-5, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 12:53 PM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 7:15 AM and was reset on 9/20/2013 at 1:55 PM (inoperable 7 days). The sampler was shut down for the winter on 11/12/2013 at 3:38 PM.

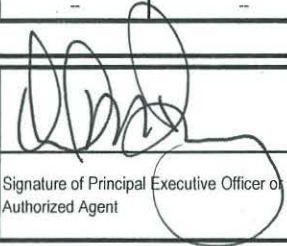
T-SMA-6.8, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T009	Site Monitoring Area No. T-SMA-7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T00902040011: Established Vegetation	BCM	--	5/1/2013
--	--	--	--	--	T00903010009: Earthen Berm	BCM	--	6/15/2011
--	--	--	--	--	T00903020008: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00906010002: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00906010003: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00906010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T00906010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 1:38 PM. The sampler was shut down for the winter on 11/12/2013 at 3:44 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

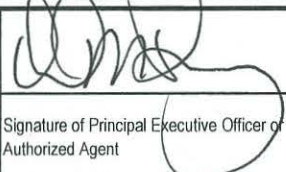
T-SMA-7, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: T010	Site Monitoring Area No. T-SMA-7.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	T01002040009: Established Vegetation	BCM	--	5/1/2013
--	--	--	--	--	T01003010007: Earthen Berm	BCM	--	6/15/2011
--	--	--	--	--	T01003010008: Earthen Berm	BCM	--	6/15/2011
--	--	--	--	--	T01003020005: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	T01006020006: Log Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/1/2013 at 1:55 PM. The sampler was shut down for the winter on 11/12/2013 at 4:00 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

T-SMA-7.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E001	Site Monitoring Area No. 2M-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00102040026: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00103010014: Earthen Berm	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00103110015: Eco-Block	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00104060010: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E00104060011: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E00105020013: Sediment Basin	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00106010007: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E00106010008: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E00106010009: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	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 2013. The associated Site(s) were in corrective action planning.

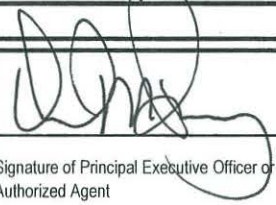
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E001	Site Monitoring Area No. 2M-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00106010023: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00106010024: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00106010025: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00107010003: Gabions	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E00107010004: Gabions	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

2M-SMA-1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E002	Site Monitoring Area No. 2M-SMA-1.42	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00201010013: Seed and Wood Mulch	CA	7/27/2012	6/27/2012
--	--	--	--	--	E00202040015: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00203010011: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	E00203010012: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	E00203010014: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	E00203120003: Rock Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E00206010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E00206010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E00206010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/2/2013 at 12:10 PM. The sampler was shut down for the winter on 11/6/2013 at 10:12 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

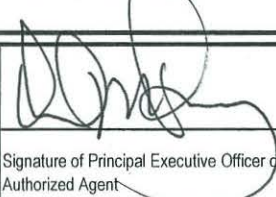
2M-SMA-1.42, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E003	Site Monitoring Area No. 2M-SMA-1.43	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	1500	ug/L	MTAL	E00302040005: Established Vegetation	BCM	--	4/23/2013
Antimony, F	N	<3	ug/L	ND MQL	E00304060004: Rip Rap	BCM	--	9/7/2011
Arsenic, F	N	<5	ug/L	ND	E00306010003: Rock Check Dam	BCM	12/1/2010	11/1/2010
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	4.46	ug/L	D	--	--	--	--
Copper, F	N	3.74	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	52	pCi/L	ATAL1	--	--	--	--
Lead, F	N	1.12	ug/L	D	--	--	--	--
Mercury, UF	N	0.08	ug/L	D	--	--	--	--
Nickel, F	N	1.25	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	4.13	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 1:07 PM. The sampler was shut down on 7/14/2013 at 3:53 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

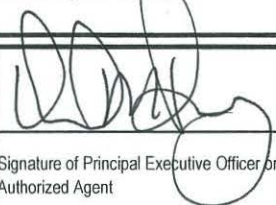
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E003	Site Monitoring Area No. 2M-SMA-1.43	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	3.5	ug/L	D	--	--	--	--
Zinc, F	N	3.47	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 1:07 PM. The sampler was shut down on 7/14/2013 at 3:53 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

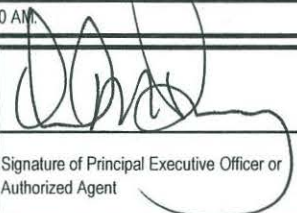
2M-SMA-1.43, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E005	Site Monitoring Area No. 2M-SMA-1.45	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00502040018: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00503010014: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	E00503010015: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	E00503010016: Earthen Berm	CA	9/20/2012	8/21/2012
--	--	--	--	--	E00503010017: Earthen Berm	CA	9/20/2012	8/21/2012
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/2/2013 at 12:23 PM. The sampler was shut down for the winter on 11/6/2013 at 9:40 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E006	Site Monitoring Area No. 2M-SMA-1.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00602040005: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00603060004: Straw Wattles	BCM	--	10/11/2012
--	--	--	--	--	E00604040002: Culvert	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 12:50 PM. The sampler attempted but was unable to collect a sample on 9/5/2013 at 3:35 AM and was reset on 9/17/2013 at 11:50 AM (inoperable 12 days). The sampler was shut down for the winter on 11/6/2013 at 11:00 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

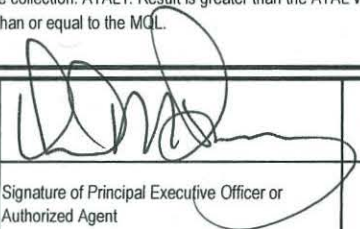
2M-SMA-1.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: E007	Reporting Period: January 01, 2013 - December 31, 2013		
Site Monitoring Area No. 2M-SMA-1.65	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Gross alpha, UF	Y	22.6	pCi/L	ATAL1	E00702040011: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	E00703010004: Earthen Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E00703010005: Earthen Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E00703010010: Earthen Berm	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00706010006: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00706010007: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00706010008: Rock Check Dam	CA	8/19/2012	7/20/2012
--	--	--	--	--	E00706010009: Rock Check Dam	CA	8/19/2012	7/20/2012
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/8/2013 at 9:10 AM. The sampler was shut down on 9/13/2013 at 7:22 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

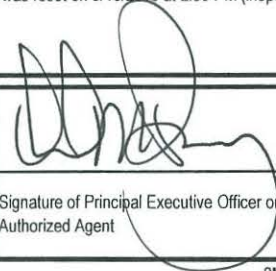
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E008	Site Monitoring Area No. 2M-SMA-1.67	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00801010006: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	E00802040016: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00803010014: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	E00803010015: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	E00803060009: Straw Wattles	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 12:40 PM. The sampler attempted but was unable to collect a sample on 7/12/2013 at 11:20 AM and was reset on 7/15/2013 at 1:24 PM (inoperable 3 days). The sampler attempted but was unable to collect a sample on 7/25/2013 at 10:10 PM and was reset on 8/12/2013 at 11:10 AM (inoperable 18 days). The sampler attempted but was unable to collect a sample on 8/18/2013 at 12:00 PM and was reset on 8/29/2013 at 10:00 AM (inoperable 11 days). The sampler attempted but was unable to collect a sample on 9/10/2013 at 9:54 PM and was reset on 9/18/2013 at 2:55 PM (inoperable 8 days). The sampler was shut down for the winter on 11/5/2013 at 2:06 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E009	Site Monitoring Area No. 2M-SMA-1.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E00902040009: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E00903010008: Earthen Berm	CA	8/26/2012	7/27/2012
--	--	--	--	--	E00903120005: Rock Berm	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/4/2013 at 2:18 PM. The sampler was shut down for the winter on 11/7/2013 at 1:40 PM.

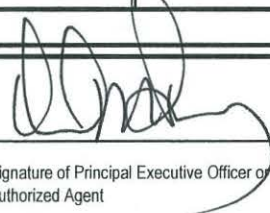
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E010	Site Monitoring Area No. 2M-SMA-1.8	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E01002040010: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	E01003040003: Asphalt Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01006010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01006010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01006010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01006010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01008030008: Concrete/Asphalt Cap	CA	--	--
--	--	--	--	--	E01008030009: Concrete/Asphalt Cap	CA	--	--
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

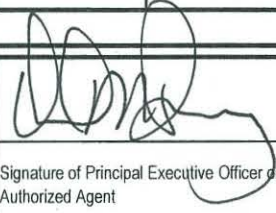
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E011	Site Monitoring Area No. 2M-SMA-1.9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E01103090001: Curbing	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01103100002: Gravel Bags	BCM	4/29/2011	12/13/2010
--	--	--	--	--	E01103100003: Gravel Bags	BCM	4/29/2011	12/13/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

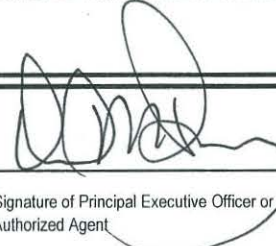
2M-SMA-1.9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: E012	Reporting Period: January 01, 2013 - December 31, 2013		
Site Monitoring Area No. 2M-SMA-2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	17.6	ug/L	D	E01202040015: Established Vegetation	BCM	--	4/23/2013
Aluminum, F	N	70.2	ug/L	D	E01203090006: Curbing	BCM	4/29/2011	12/13/2010
Antimony, F	N	1.84	ug/L	D	E01205020014: Sediment Basin	CA	6/1/2013	5/2/2013
Antimony, F	N	1.25	ug/L	D	--	--	--	--
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Boron, F	N	36.1	ug/L	D	--	--	--	--
Boron, F	N	29.5	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.43	ug/L	D	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	Y	18.5	ug/L	MTAL	--	--	--	--
Copper, F	Y	19.9	ug/L	MTAL	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 5/23/2013 at 1:15 PM. The sampler was shut down on 6/14/2013 at 1:05 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/8/13 at 12:20 PM (inoperable 24 days). The sampler attempted but was unable to collect a sample on 7/11/2013 at 11:34 AM and was reset on 7/16/2013 at 11:01 AM (inoperable 4 days). The sampler attempted but was unable to collect a sample on 8/5/2013 at 3:23 PM and was reset on 8/6/2013 at 10:33 AM (inoperable 1 day). The sampler was shut down on 8/18/2013 at 2:33 PM after sample collection. ATAL 1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E012	Site Monitoring Area No. 2M-SMA-2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Cyanide, weak acid dissociable, UF	N	0.00207	mg/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	13.7	pCi/L	D	--	--	--	--
Gross alpha, UF	N	9.51	pCi/L	D	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Lead, F	N	0.891	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.4	ug/L	D	--	--	--	--
Nickel, F	N	2.03	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.62	pCi/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.554	pCi/L	ND No MQL	--	--	--	--
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	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 5/23/2013 at 1:15 PM. The sampler was shut down on 6/14/2013 at 1:05 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/8/13 at 12:20 PM (inoperable 24 days). The sampler attempted but was unable to collect a sample on 7/11/2013 at 11:34 AM and was reset on 7/16/2013 at 11:01 AM (inoperable 4 days). The sampler attempted but was unable to collect a sample on 8/5/2013 at 3:23 PM and was reset on 8/6/2013 at 10:33 AM (inoperable 1 day). The sampler was shut down on 8/18/2013 at 2:33 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

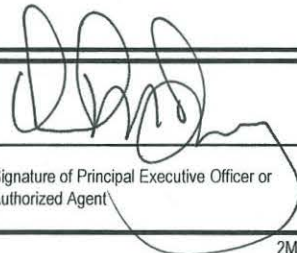
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E012	Site Monitoring Area No. 2M-SMA-2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0497	ug/L	ATAL1	--	--	--	--
Total PCB, UF	Y	0.0148	ug/L	ATAL2	--	--	--	--
Total PCB, UF	Y	0.0271	ug/L	ATAL1 and 2 Geomean	--	--	--	--
Vanadium, F	N	1.8	ug/L	D	--	--	--	--
Vanadium, F	N	2.18	ug/L	D	--	--	--	--
Zinc, F	Y	102	ug/L	MTAL	--	--	--	--
Zinc, F	Y	123	ug/L	MTAL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 5/23/2013 at 1:15 PM. The sampler was shut down on 6/14/2013 at 1:05 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/8/13 at 12:20 PM (inoperable 24 days). The sampler attempted but was unable to collect a sample on 7/11/2013 at 11:34 AM and was reset on 7/16/2013 at 11:01 AM (inoperable 4 days). The sampler attempted but was unable to collect a sample on 8/5/2013 at 3:23 PM and was reset on 8/6/2013 at 10:33 AM (inoperable 1 day). The sampler was shut down on 8/18/2013 at 2:33 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

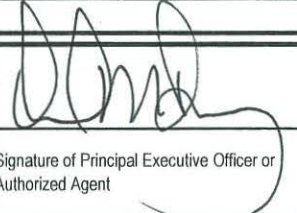
2M-SMA-2, page 3 of 3

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: E013	Site Monitoring Area No. 2M-SMA-2.2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	E01303090002: Curbing	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E01304020003: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E01306010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E01306010005: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	E01308030006: Concrete/Asphalt Cap	CA	--	--
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

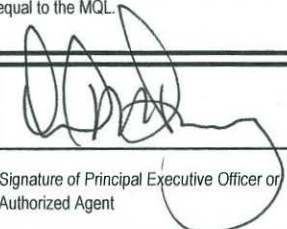
2M-SMA-2.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E014	Site Monitoring Area No. 2M-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	3750	ug/L	MTAL	E01402040013: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	E01403060011: Straw Wattles	BCM	--	8/17/2011
Arsenic, F	N	2.24	ug/L	D	E01403060012: Straw Wattles	BCM	--	11/6/2012
Boron, F	N	25.1	ug/L	D	E01403060014: Straw Wattles	BCM	--	7/25/2013
Cadmium, F	N	<1	ug/L	ND	E01403060015: Straw Wattles	BCM	--	7/25/2013
Chromium, F	N	<10	ug/L	ND	E01403060017: Straw Wattles	BCM	--	11/7/2013
Cobalt, F	N	<4.06	ug/L	ND MQL	E01403060018: Straw Wattles	BCM	--	11/7/2013
Copper, F	Y	6.05	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	8.27	pCi/L	D	--	--	--	--
Lead, F	N	1.74	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	3.83	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.487	pCi/L	ND No MQL	--	--	--	--
RDX, UF	N	<0.282	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 1:45 PM. The sampler was shut down on 7/12/2013 at 1:43 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

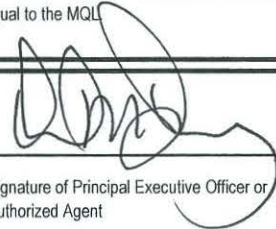
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: E014	Site Monitoring Area No. 2M-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.282	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	4.38	ug/L	D	--	--	--	--
Zinc, F	N	6.83	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 1:45 PM. The sampler was shut down on 7/12/2013 at 1:43 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

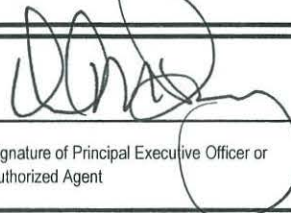
2M-SMA-3, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: H001	Site Monitoring Area No. 3M-SMA-0.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	H00102040006: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	H00103010005: Earthen Berm	BCM	--	9/15/2011
--	--	--	--	--	H00106010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 1:40 PM. The sampler was shut down for the winter on 11/4/2013 at 2:20 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

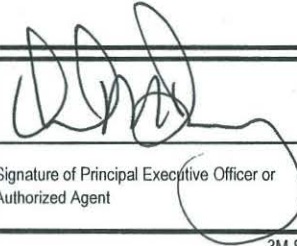
3M-SMA-0.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: H002	Site Monitoring Area No. 3M-SMA-0.4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	175	ug/L	D	H00202040005: Established Vegetation	BCM	--	5/13/2013
Antimony, F	N	<3	ug/L	ND MQL	H00203010003: Earthen Berm	BCM	4/29/2011	12/22/2010
Arsenic, F	N	3.06	ug/L	D	H00203010004: Earthen Berm	BCM	--	9/15/2011
Boron, F	N	32.3	ug/L	D	H00208020006: Rock Cap	BCM	--	11/19/2013
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.46	ug/L	D	--	--	--	--
Copper, F	N	3.56	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	120	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.363	ug/L	D	--	--	--	--
Nickel, F	N	2.89	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	9.86	pCi/L	D	--	--	--	--
RDX, UF	N	<0.357	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 3:45 PM. The sampler was shut down on 7/17/2013 at 9:55 AM after sample collection (7/12/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

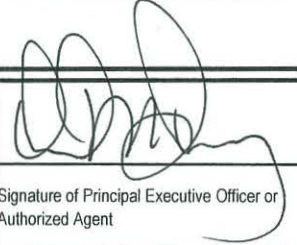
3M-SMA-0.4, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
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? ☐

Monitoring Requirement	Parameter(s) > Target Action Level				Control Measure(s)		Completion Date	
	(Yes/ No)	Quality or Concentration	Units	Result Description	Type	Permit Phase	Required	Actual
--	--	--	--	--	H00302040017: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	H00303010014: Earthen Berm	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00304060001: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00304060004: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010002: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010005: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010006: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010008: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010009: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010010: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010011: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010012: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010013: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00306010016: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 12:15 PM. The sampler attempted but was unable to collect a sample on 8/4/2013 at 2:40 PM and was reset on 8/6/2013 at 8:55 AM (inoperable 2 days). The sampler attempted but was unable to collect a sample on 8/6/2013 at 6:47 PM and was reset on 8/20/2013 at 10:10 AM (inoperable 14 days). The sampler attempted but was unable to collect a sample on 8/24/2013 at 8:30 PM and was reset on 9/9/2013 at 9:30 AM (inoperable 16 days). The sampler attempted but was unable to collect a sample on 9/11/2013 at 4:53 AM and was reset on 9/11/2013 at 10:55 AM (inoperable <1 day). The sampler was shut down for repair on 9/13/2013 at 6:31 PM after attempted sample collection.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: H004	Site Monitoring Area No. 3M-SMA-0.6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	H00402040029: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	H00403060002: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060003: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060006: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060008: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060010: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060011: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060012: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060015: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060017: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060018: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060019: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060021: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060022: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	H00403060027: Straw Wattles	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 11:35 AM. The sampler was shut down for the winter on 11/19/2013 at 12:55 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

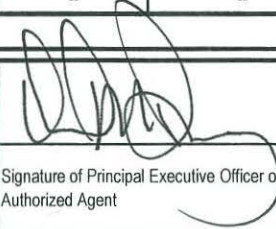
3M-SMA-0.6, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: H005	Site Monitoring Area No. 3M-SMA-2.6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	H00502040007: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	H00503120005: Rock Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	H00504040003: Culvert	BCM	4/29/2011	3/29/2011
--	--	--	--	--	H00506010006: Rock Check Dam	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 2:02 PM. The sampler was shut down for the winter on 11/22/2013 at 1:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: H006	Site Monitoring Area No. 3M-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	H00602040010: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	H00603010007: Earthen Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	H00603010008: Earthen Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	H00604020009: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	12/13/2010
--	--	--	--	--	H00604060005: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	H00604060006: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	H00607010002: Gabions	BCM	4/29/2011	12/13/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 1:42 PM. The sampler was shut down for repair on 9/18/2013 at 9:55 AM.

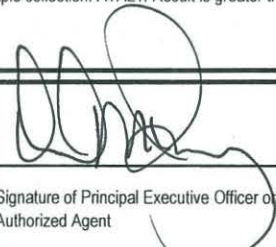
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos; NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J001	Site Monitoring Area No. PJ-SMA-1.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	189	ug/L	D	J00101010015: Seed and Wood Mulch	BCM	--	4/15/2011
Antimony, F	N	1.18	ug/L	D	J00102040019: Established Vegetation	BCM	--	4/23/2013
Arsenic, F	N	3.47	ug/L	D	J00103010017: Earthen Berm	BCM	--	5/9/2012
Boron, F	N	38.2	ug/L	D	J00103010018: Earthen Berm	BCM	--	8/27/2012
Cadmium, F	N	<1	ug/L	ND	J00104050008: Water Bar	BCM	12/1/2010	11/1/2010
Chromium, F	N	<10	ug/L	ND	J00104050009: Water Bar	BCM	12/1/2010	11/1/2010
Cobalt, F	N	1.99	ug/L	D	J00104050012: Water Bar	BCM	--	4/4/2011
Copper, F	N	3.7	ug/L	D	J00104050013: Water Bar	BCM	--	4/4/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	J00104050014: Water Bar	BCM	--	4/4/2011
Gross alpha, UF	N	11.5	pCi/L	D	J00104060011: Rip Rap	BCM	12/1/2010	11/1/2010
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.67	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.29	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:02 AM. The sampler malfunctioned on 7/22/2013 at 1:46 PM and was reset on 7/22/2013 at 1:54 PM (inoperable <1 day). The sampler malfunctioned on 7/23/2013 at 1:18 PM and was reset on 7/23/2013 at 1:20 PM (inoperable <1 day). The sampler was shut down on 9/13/2013 at 7:01 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J001	Site Monitoring Area No. PJ-SMA-1.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.00872	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	3.7	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/2/2013 at 10:02 AM. The sampler malfunctioned on 7/22/2013 at 1:46 PM and was reset on 7/22/2013 at 1:54 PM (inoperable <1 day). The sampler malfunctioned on 7/23/2013 at 1:18 PM and was reset on 7/23/2013 at 1:20 PM (inoperable <1 day). The sampler was shut down on 9/13/2013 at 7:01 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

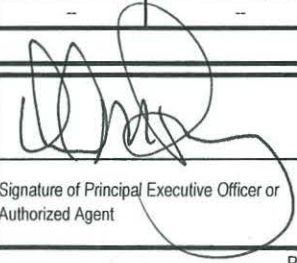
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J002	Site Monitoring Area No. PJ-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00202040022: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	J00203010006: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00203010007: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00203010008: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00203010009: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00203010015: Earthen Berm	BCM	--	8/1/2012
--	--	--	--	--	J00206010014: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00206010019: Rock Check Dam	BCM	--	10/10/2012
--	--	--	--	--	J00206010020: Rock Check Dam	BCM	--	10/10/2012
--	--	--	--	--	J00206010021: Rock Check Dam	BCM	--	10/10/2012
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 2:14 PM. The sampler was shut down for the winter on 11/6/2013 at 2:10 PM.

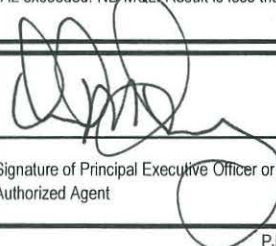
David J. McInroy, Project Program Director Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J004	Site Monitoring Area No. PJ-SMA-4.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	536	ug/L	D	J00402040008: Established Vegetation	BCM	--	5/8/2013
Antimony, F	N	<3	ug/L	ND MQL	J00403010007: Earthen Berm	BCM	--	10/31/2011
Arsenic, F	N	<5	ug/L	ND	J00406010006: Rock Check Dam	BCM	12/1/2010	11/1/2010
Boron, F	N	38.2	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.26	ug/L	D	--	--	--	--
Copper, F	N	3.18	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	47.2	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.27	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.98	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 3:00 PM. A sample collected on 7/12/2013 at 11:59 AM did not consist of discharge from the Site. The sampler was reset on 7/31/2013 at 12:00 PM (inoperable 16 days). The sampler was shut down on 9/13/2013 at 2:29 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

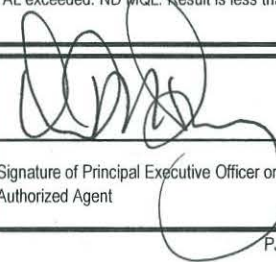
PJ-SMA-4.05, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J004	Site Monitoring Area No. PJ-SMA-4.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	11.9	ug/L	D	--	--	--	--
Zinc, F	N	34.8	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 3:00 PM. A sample collected on 7/12/2013 at 11:59 AM did not consist of discharge from the Site. The sampler was reset on 7/31/2013 at 12:00 PM (inoperable 16 days). The sampler was shut down on 9/13/2013 at 2:29 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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

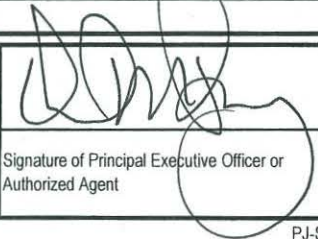
PJ-SMA-4.05, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J005	Site Monitoring Area No. PJ-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00502040015: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	J00503060013: Straw Wattles	BCM	--	8/30/2011
--	--	--	--	--	J00503060014: Straw Wattles	BCM	--	9/13/2011
--	--	--	--	--	J00504010003: Earthen Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506010008: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506010009: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506010010: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506010011: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506010012: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506030004: Juniper Bales	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00506030007: Juniper Bales	BCM	12/1/2010	11/1/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

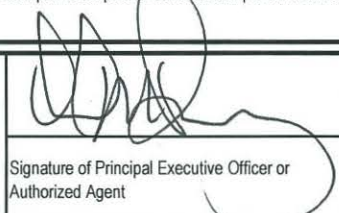
PJ-SMA-5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J006	Site Monitoring Area No. PJ-SMA-5.1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00602040010: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	J00603010009: Earthen Berm	CA	8/17/2012	7/18/2012
--	--	--	--	--	J00603010011: Earthen Berm	CA	--	11/5/2013
--	--	--	--	--	J00604010004: Earthen Channel/Swale	BCM	4/29/2011	12/22/2010
--	--	--	--	--	J00606010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	J00608030012: Concrete/Asphalt Cap	CA	--	11/5/2013
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/2/2013 at 11:42 AM. The sampler attempted to collect a sample on 7/13/2013 at 6:41 PM and was reset on 7/18/2013 at 2:25 PM (inoperable 5 days). The sampler attempted to collect a sample on 7/25/2013 at 10:22 PM and was reset on 8/12/2013 at 8:55 AM (inoperable 17 days). The sampler attempted to collect a sample on 8/18/2013 at 1:59 PM and was reset on 8/26/2013 at 3:20 PM (inoperable 8 days). The sampler attempted to collect a sample on 9/10/2013 at 3:31 PM and was reset on 9/20/2013 at 12:18 PM (inoperable 10 days). The sampler attempted to collect a sample on 9/22/2013 at 4:32 PM and was shut down for the winter.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J007	Site Monitoring Area No. PJ-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00701010017: Seed and Wood Mulch	BCM	--	11/7/2012
--	--	--	--	--	J00702040018: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	J00703010009: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	J00703010010: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	J00703010011: Earthen Berm	BCM	--	10/31/2011
--	--	--	--	--	J00703060013: Straw Wattles	BCM	--	11/7/2012
--	--	--	--	--	J00703060014: Straw Wattles	BCM	--	11/7/2012
--	--	--	--	--	J00703060015: Straw Wattles	BCM	--	11/7/2012
--	--	--	--	--	J00703060016: Straw Wattles	BCM	--	11/7/2012
--	--	--	--	--	J00703120012: Rock Berm	BCM	--	11/2/2011
--	--	--	--	--	J00706010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00706010003: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00706010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00706030008: Juniper Bales	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 9:35 AM. The sampler was shut down for the winter on 11/7/2013 at 10:02 AM.

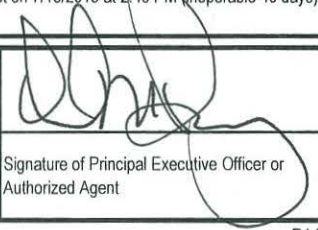
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J008	Site Monitoring Area No. PJ-SMA-7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00802040006: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	J00803010004: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00804010002: Earthen Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00804040003: Culvert	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 10:05 AM. The sampler actuator malfunctioned on 6/5/2013 at 9:31 AM and was reset on 7/15/2013 at 2:46 PM (inoperable 40 days). The sampler was shut down for the winter on 11/7/2013 at 10:25 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

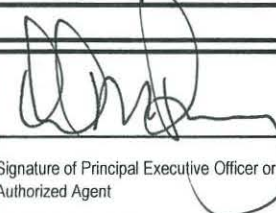
PJ-SMA-7, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J009	Site Monitoring Area No. PJ-SMA-8	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J00902040010: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	J00903010006: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00903010009: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00904020005: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00906010002: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00906010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J00906010011: Rock Check Dam	BCM	--	11/7/2013
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 10:30 AM. The sampler was shut down for the winter on 11/7/2013 at 10:35 AM.

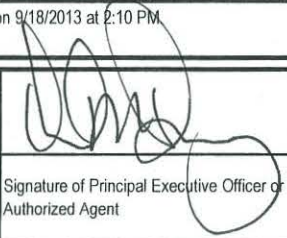
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J010	Site Monitoring Area No. PJ-SMA-9	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J01002040010: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	J01003010002: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J01004060001: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J01006010006: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J01006010007: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J01006010008: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J01006010009: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 10:58 AM. The sampler attempted to collect a sample and was shut down for repair on 9/18/2013 at 2:10 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 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J012	Site Monitoring Area No. PJ-SMA-10	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J01203020001: Base Course Berm	BCM	4/29/2011	12/13/2010
--	--	--	--	--	J01204060004: Rip Rap	BCM	4/29/2011	12/13/2010
--	--	--	--	--	J01206010008: Rock Check Dam	BCM	--	7/25/2013
--	--	--	--	--	J01206010009: Rock Check Dam	BCM	--	7/25/2013
--	--	--	--	--	J01206010010: Rock Check Dam	BCM	--	7/25/2013
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Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 11:20 AM. The sampler was turned off due to a new sampling station location on 7/25/2013 at 3:30 PM and was reset at the new location on 7/25/2013 at 3:55 PM (inoperable <1 day). The sampler was shut down for the winter on 11/7/2013 at 11:10 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J013	Site Monitoring Area No. PJ-SMA-11	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	80.3	ug/L	D	J01301010020: Seed and Wood Mulch	BCM	--	8/13/2013
Antimony, F	N	<3	ug/L	ND MQL	J01302040018: Established Vegetation	BCM	--	5/7/2013
Arsenic, F	N	<5	ug/L	ND	J01303010003: Earthen Berm	BCM	4/29/2011	12/13/2010
Boron, F	N	<50	ug/L	ND MQL	J01303010004: Earthen Berm	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	J01303060010: Straw Wattles	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	J01303060012: Straw Wattles	BCM	4/29/2011	12/13/2010
Cobalt, F	N	<5	ug/L	ND MQL	J01303060013: Straw Wattles	BCM	4/29/2011	12/13/2010
Copper, F	Y	42.9	ug/L	MTAL	J01303060016: Straw Wattles	BCM	--	9/28/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	J01303060017: Straw Wattles	BCM	--	10/3/2012
Gross alpha, UF	Y	65.4	pCi/L	ATAL1	J01303060019: Straw Wattles	BCM	--	8/13/2013
Lead, F	N	<2	ug/L	ND	J01303060021: Straw Wattles	BCM	--	11/20/2013
Mercury, UF	N	0.25	ug/L	D	J01306010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
Nickel, F	N	<2	ug/L	ND	J01306010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Radium-226 and Radium-228, UF	N	2.09	pCi/L	D	J01306010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
Selenium, UF	N	3.12	ug/L	D	J01306010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 11:40 AM. The sampler was shut down on 9/13/2013 at 7:57 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J013	Site Monitoring Area No. PJ-SMA-11	Permit Phase: Baseline Control Measures ☒ Corrective Action ☐	

Monitoring Required? ☒ Measurable Discharge? ☒ Sample(s) Collected? ☒[illegible]

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 11:40 AM. The sampler was shut down on 9/13/2013 at 7:57 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

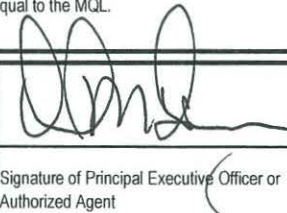
David J. McInroy, Project-Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J014	Site Monitoring Area No. PJ-SMA-11.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	1040	ug/L	MTAL	J01402040015: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	J01403010003: Earthen Berm	BCM	4/29/2011	12/13/2010
Arsenic, F	N	<5	ug/L	ND	J01403060016: Straw Wattles	BCM	--	11/20/2013
Boron, F	N	16.2	ug/L	D	J01406010004: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cadmium, F	N	<1	ug/L	ND	J01406010005: Rock Check Dam	BCM	4/29/2011	12/13/2010
Chromium, F	N	<10	ug/L	ND	J01406010006: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cobalt, F	N	1.83	ug/L	D	J01406010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
Copper, F	Y	20.9	ug/L	MTAL	J01406010008: Rock Check Dam	BCM	4/29/2011	12/13/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	J01406010009: Rock Check Dam	BCM	4/29/2011	12/13/2010
Gross alpha, UF	Y	89.4	pCi/L	ATAL1	J01406010010: Rock Check Dam	BCM	4/29/2011	12/13/2010
Lead, F	N	0.908	ug/L	D	J01406010011: Rock Check Dam	BCM	4/29/2011	12/13/2010
Mercury, UF	N	0.143	ug/L	D	J01406010012: Rock Check Dam	BCM	4/29/2011	12/13/2010
Nickel, F	N	0.832	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	9.2	pCi/L	D	--	--	--	--
Selenium, UF	N	3.17	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/8/2013 at 12:05 PM. The sampler was shut down on 9/13/2013 at 7:33 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

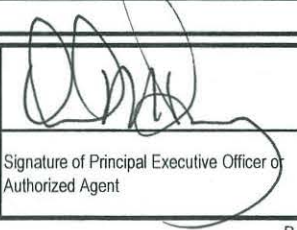
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J015	Site Monitoring Area No. PJ-SMA-13	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J01501010004: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J01502040005: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	J01503010002: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J01503010003: Earthen Berm	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 3:29 PM. The sampler was shut down for the winter on 11/22/2013 at 11:00 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

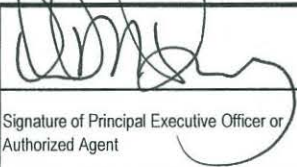
PJ-SMA-13, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J016	Site Monitoring Area No. PJ-SMA-13.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J01602040011: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	J01605020008: Sediment Basin	CA	8/7/2013	7/8/2013
--	--	--	--	--	J01605020009: Sediment Basin	CA	8/7/2013	7/8/2013
--	--	--	--	--	J01606010007: Rock Check Dam	BCM	4/29/2011	12/13/2010
--	--	--	--	--	J01607010002: Gabions	BCM	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 CAM5 Sample 1 monitoring on 7/9/2013 at 12:00 PM. The sampler was shut down for the winter on 11/22/2013 at 11:30 PM.

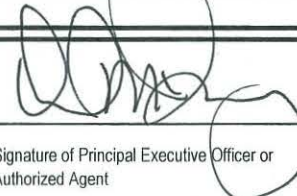
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J017	Site Monitoring Area No. PJ-SMA-14	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J01701010004: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J01703010005: Earthen Berm	BCM	--	11/21/2011
--	--	--	--	--	J01703010006: Earthen Berm	BCM	--	11/21/2011
--	--	--	--	--	J01703020002: Base Course Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J01703020003: Base Course Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J01708010001: Earth Cap	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 2:56 PM. The sampler was shut down for the winter on 11/13/2013 at 1:00 PM.

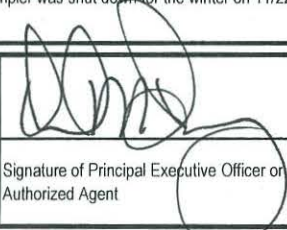
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: J020	Site Monitoring Area No. PJ-SMA-14.4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J02002040010: Established Vegetation	BCM	--	5/2/2013
--	--	--	--	--	J02003010008: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	J02003040006: Asphalt Berm	BCM	4/29/2011	3/29/2011
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 2:57 PM. The sampler attempted but was unable to collect a sample on 7/12/2013 at 12:42 PM and was reset on 7/29/2013 at 10:15 AM (inoperable 17 days). The sampler attempted but was unable to collect a sample on 9/13/2013 at 12:00 PM and was reset on 9/18/2013 at 9:05 AM (inoperable 5 days). The sampler was shut down for the winter on 11/22/2013 at 12:00 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

PJ-SMA-14.4, page 1 of 1

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

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 2:44 PM. The sampler attempted but was unable to collect a sample on 7/13/2013 at 8:34 PM and was reset on 7/29/2013 at 11:00 AM (inoperable 16 days). The sampler attempted but was unable to collect a sample on 8/4/2013 at 2:34 PM and was reset on 8/14/2013 at 1:15 PM (inoperable 10 days). The sampler was shut down for the winter on 11/22/2013 at 1:30 PM.

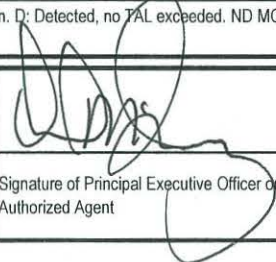
PJ-SMA-14.6, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: J023	Reporting Period: January 01, 2013 - December 31, 2013		
Site Monitoring Area No. PJ-SMA-16	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	162	ug/L	D	J02302040004: Established Vegetation	BCM	--	5/2/2013
Antimony, F	N	<3	ug/L	ND MQL	J02303060003: Straw Wattles	BCM	--	10/3/2012
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.49	ug/L	D	--	--	--	--
Copper, F	N	2.31	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	<1.84	pCi/L	ND No MQL	--	--	--	--
Lead, F	N	1.38	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.04	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.93	pCi/L	ND No MQL	--	--	--	--
RDX, UF	N	<0.263	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 8:50 AM. The sampler was shut down on 8/8/2013 at 12:12 PM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

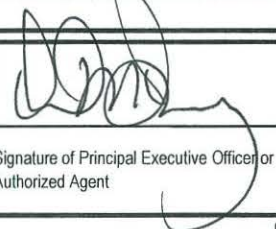
PJ-SMA-16, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J023	Site Monitoring Area No. PJ-SMA-16	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.263	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.29	ug/L	D	--	--	--	--
Zinc, F	N	8.9	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 8:50 AM. The sampler was shut down on 8/8/2013 at 12:12 PM after sample collection. D: Detected, nd TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Signature of Principal Executive Officer or Authorized Agent

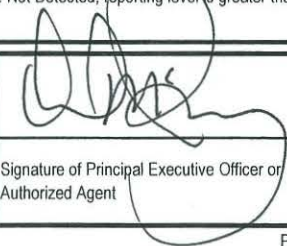
PJ-SMA-16, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J024	Site Monitoring Area No. PJ-SMA-17	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	130	ug/L	D	J02402040008: Established Vegetation	BCM	--	5/16/2013
Antimony, F	N	7.31	ug/L	D	J02404060006: Rip Rap	BCM	12/1/2010	11/16/2010
Arsenic, F	N	<5	ug/L	ND	J02404060007: Rip Rap	BCM	12/1/2010	11/16/2010
Boron, F	N	28.3	ug/L	D	J02405010005: Sediment Trap	BCM	12/1/2010	11/16/2010
Cadmium, F	N	<1	ug/L	ND	J02406010004: Rock Check Dam	BCM	12/1/2010	11/16/2010
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.76	ug/L	D	--	--	--	--
Copper, F	Y	5.13	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	61.6	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.32	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	6.52	pCi/L	D	--	--	--	--
Selenium, UF	N	1.7	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 9:15 AM. The sampler was shut down on 7/25/2013 at 11:07 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

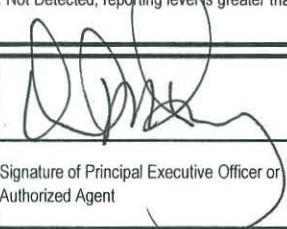
PJ-SMA-17, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J024	Site Monitoring Area No. PJ-SMA-17	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	N	<0	ug/L	ND No MQL	--	--	--	--
Vanadium, F	N	3.08	ug/L	D	--	--	--	--
Zinc, F	N	3.46	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 9:15 AM. The sampler was shut down on 7/25/2013 at 11:07 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

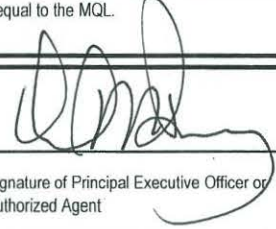
PJ-SMA-17, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: J026	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. PJ-SMA-18	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	209	ug/L	D	J02601060002: Erosion Control Blanket	BCM	12/1/2010	11/16/2010
Antimony, F	N	<3	ug/L	ND MQL	J02602040010: Established Vegetation	BCM	--	5/16/2013
Arsenic, F	N	1.93	ug/L	D	J02604010009: Earthen Channel/Swale	BCM	--	9/27/2011
Boron, F	N	19.7	ug/L	D	J02604060007: Rip Rap	BCM	12/1/2010	11/16/2010
Cadmium, F	N	<1	ug/L	ND	J02605010005: Sediment Trap	BCM	12/1/2010	11/16/2010
Chromium, F	N	<10	ug/L	ND	J02606010004: Rock Check Dam	BCM	12/1/2010	11/16/2010
Cobalt, F	N	2	ug/L	D	J02606010006: Rock Check Dam	BCM	12/1/2010	11/16/2010
Copper, F	N	2.36	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	23.6	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.49	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	13.1	pCi/L	D	--	--	--	--
Selenium, UF	N	2.27	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 9:50 AM. The sampler was shut down on 7/25/2013 at 10:37 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

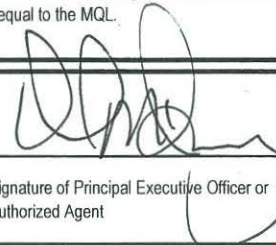
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J026	Site Monitoring Area No. PJ-SMA-18	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	N	<0.000267	ug/L	ND No MQL	--	--	--	--
Vanadium, F	N	5.87	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 9:50 AM. The sampler was shut down on 7/25/2013 at 10:37 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

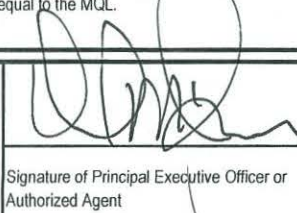
PJ-SMA-18, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J025	Site Monitoring Area No. PJ-SMA-19	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	761	ug/L	MTAL	J02502040011: Established Vegetation	BCM	--	5/16/2013
Antimony, F	N	<3	ug/L	ND MQL	J02504020004: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/16/2010
Arsenic, F	N	<5	ug/L	ND	J02504020006: Concrete/Asphalt Channel/Swale	BCM	12/1/2010	11/16/2010
Boron, F	N	<50	ug/L	ND MQL	J02504060010: Rip Rap	BCM	12/1/2010	11/16/2010
Cadmium, F	N	<1	ug/L	ND	J02505020002: Sediment Basin	BCM	12/1/2010	11/16/2010
Chromium, F	N	<10	ug/L	ND	J02506010005: Rock Check Dam	BCM	12/1/2010	11/16/2010
Cobalt, F	N	2.94	ug/L	D	J02506010008: Rock Check Dam	BCM	12/1/2010	11/16/2010
Copper, F	N	4.12	ug/L	D	J02506010009: Rock Check Dam	BCM	12/1/2010	11/16/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	J02507010001: Gabions	BCM	12/1/2010	11/16/2010
Gross alpha, UF	Y	51.2	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.566	ug/L	D	--	--	--	--
Mercury, UF	Y	1.67	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	1.67	ug/L	ATAL1	--	--	--	--
Nickel, F	N	1.33	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	Y	43.7	pCi/L	ATAL1	--	--	--	--
Selenium, UF	N	3.15	ug/L	D	--	--	--	--

Comments: The sampler was activated for MEX monitoring on 4/4/2013 at 10:05 AM. The sampler was shut down on 8/8/2013 at 12:10 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

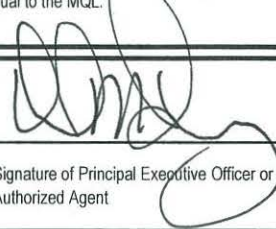
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J025	Site Monitoring Area No. PJ-SMA-19	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0204	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	5.82	ug/L	D	--	--	--	--
Zinc, F	N	5.69	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 10:05 AM. The sampler was shut down on 8/8/2013 at 12:10 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Signature of Principal Executive Officer or Authorized Agent

PJ-SMA-19, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J027	Site Monitoring Area No. PJ-SMA-20	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J02702040007: Established Vegetation	BCM	--	5/16/2013
--	--	--	--	--	J02703090001: Curbing	BCM	4/29/2011	11/16/2010
--	--	--	--	--	J02704060006: Rip Rap	BCM	4/29/2011	11/16/2010
--	--	--	--	--	J02708030005: Concrete/Asphalt Cap.	BCM	4/29/2011	11/16/2010
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Comments: A no exposure condition was certified to the U.S. Environmental Protection Agency at Site 54-017 in PJ-SMA-20 under Part I.E.2(c) of the Individual Permit on 10/25/2013. Monitoring will resume in 2014 to collect a single sample to fulfill requirements under Section E.1(b) of the Individual Permit.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J028	Site Monitoring Area No. STRM-SMA-1.05	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Copper, F	Y	10.8	ug/L	MTAL	J02802040009: Established Vegetation	BCM	--	5/8/2013
Copper, F	Y	9.92	ug/L	MTAL	J02804060006: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J02806010004: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J02806010005: Rock Check Dam	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J02806010007: Rock Check Dam	BCM	--	7/25/2012
--	--	--	--	--	J02808030008: Concrete/Asphalt Cap	CA	6/1/2013	5/2/2013
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 7/10/2013 at 2:15 PM. The sampler was shut down on 7/12/2013 at 11:52 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 7/29/13 at 8:30 AM (inoperable 17 days). The sampler was shut down on 8/4/2013 at 11:05 AM after sample collection (8/1/13). MTAL: Result is greater than the MTAL value.

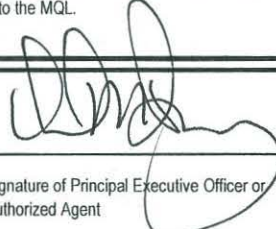
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J029	Site Monitoring Area No. STRM-SMA-1.5	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	104	ug/L	D	J02902040018: Established Vegetation	BCM	--	5/8/2013
Antimony, F	N	4.61	ug/L	D	J02903010009: Earthen Berm	BCM	--	8/31/2011
Arsenic, F	N	<5	ug/L	ND	J02903010010: Earthen Berm	BCM	--	8/31/2011
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	J02903010011: Earthen Berm	BCM	--	8/31/2011
Boron, F	N	<50	ug/L	ND MQL	J02903010013: Earthen Berm	CA	8/7/2013	7/8/2013
Cadmium, F	N	<1	ug/L	ND	J02903010014: Earthen Berm	CA	8/7/2013	7/8/2013
Chromium, F	N	<10	ug/L	ND	J02903120015: Rock Berm	CA	8/7/2013	7/8/2013
Cobalt, F	N	<5	ug/L	ND MQL	J02904060016: Rip Rap	CA	8/7/2013	7/8/2013
Copper, F	N	2.72	ug/L	D	J02908030017: Concrete/Asphalt Cap	CA	8/7/2013	7/8/2013
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	16.1	pCi/L	ATAL1	--	--	--	--
Hexachlorobenzene, UF	N	<10	ug/L	ND	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.072	ug/L	D	--	--	--	--
Nickel, F	N	0.594	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 7/10/2013 at 3:10 PM. The sampler was shut down on 9/13/2013 at 7:20 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 1:50 PM (inoperable 17 days). The sampler was shut down for the winter on 11/6/2013 at 11:35 AM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent	Signature of Principal Executive Officer or Authorized Agent

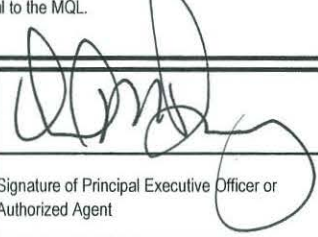
STRM-SMA-1.5, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J029	Site Monitoring Area No. STRM-SMA-1.5	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<1.13	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	4.02	ug/L	MTAL	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	1.45	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 7/10/2013 at 3:10 PM. The sampler was shut down on 9/13/2013 at 7:20 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 1:50 PM (inoperable 17 days). The sampler was shut down for the winter on 11/6/2013 at 11:35 AM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

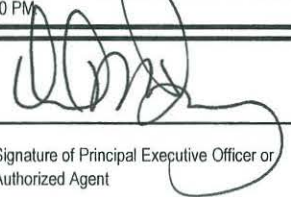
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J030	Site Monitoring Area No.: STRM-SMA-4.2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J03001010005: Seed and Wood Mulch	CA	9/16/2012	8/17/2012
--	--	--	--	--	J03002040006: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	J03003010003: Earthen Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	J03003010004: Earthen Berm	CA	9/16/2012	8/17/2012
--	--	--	--	--	J03004010002: Earthen Channel/Swale	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/2/2013 at 11:16 AM. The sampler was shut down for the winter on 10/30/2013 at 1:40 PM.

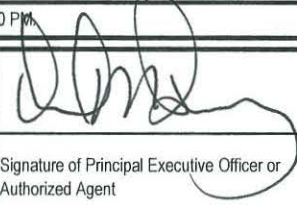
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: J031	Site Monitoring Area No. STRM-SMA-5.05	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	J03102040013: Established Vegetation	BCM	--	4/23/2013
--	--	--	--	--	J03103010009: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	J03103010010: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	J03103010012: Earthen Berm	CA	--	7/27/2012
--	--	--	--	--	J03103020004: Base Course Berm	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/2/2013 at 9:33 AM. The sampler was shut down for the winter on 10/30/2013 at 1:40 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V001	Site Monitoring Area No. CDV-SMA-1.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	233	ug/L	D	V00102040012: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	<3	ug/L	ND MQL	V00103020008: Base Course Berm	BCM	4/29/2011	12/15/2010
Arsenic, F	N	<5	ug/L	ND	V00103060009: Straw Wattles	BCM	--	9/2/2011
Boron, F	N	29.2	ug/L	D	V00103060010: Straw Wattles	BCM	--	8/2/2012
Cadmium, F	N	<1	ug/L	ND	V00103060011: Straw Wattles	BCM	--	8/2/2012
Chromium, F	N	<10	ug/L	ND	V00104060001: Rip Rap	BCM	4/29/2011	12/15/2010
Cobalt, F	N	1.68	ug/L	D	V00106010007: Rock Check Dam	BCM	4/29/2011	12/15/2010
Copper, F	N	3.95	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	4.7	pCi/L	D	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.35	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.236	pCi/L	ND No MQL	--	--	--	--
RDX, UF	N	0.153	ug/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 1:50 PM. The sampler attempted but was unable to collect a sample on 8/4/2013 at 11:45 AM and was reset on 8/6/2013 at 12:05 PM (inoperable 2 days). The sampler attempted but was unable to collect a sample on 8/18/2013 at 2:32 PM and was reset on 8/22/2013 at 11:30 AM (inoperable 4 days). The sampler attempted but was unable to collect a sample on 9/2/2013 at 6:10 PM and was reset on 9/12/2013 at 1:10 PM (inoperable 10 days). The sampler was shut down on 9/12/2013 at 5:03 PM after attempted sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

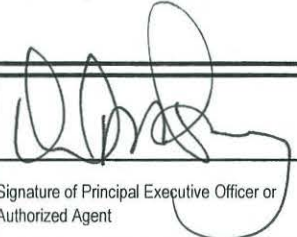
CDV-SMA-1.2, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V001	Site Monitoring Area No. CDV-SMA-1.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.347	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.66	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 1:50 PM. The sampler attempted but was unable to collect a sample on 8/4/2013 at 11:45 AM and was reset on 8/6/2013 at 12:05 PM (inoperable 2 days). The sampler attempted but was unable to collect a sample on 8/18/2013 at 2:32 PM and was reset on 8/22/2013 at 11:30 AM (inoperable 4 days). The sampler attempted but was unable to collect a sample on 9/2/2013 at 6:10 PM and was reset on 9/12/2013 at 1:10 PM (inoperable 10 days). The sampler was shut down on 9/12/2013 at 5:03 PM after attempted sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

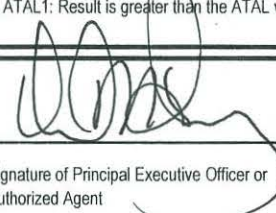
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V002	Site Monitoring Area No. CDV-SMA-1.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	157	ug/L	D	V00202040003: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	1.21	ug/L	D	V00203020002: Base Course Berm	BCM	4/29/2011	12/15/2010
Arsenic, F	N	<5	ug/L	ND	--	--	--	--
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.51	ug/L	D	--	--	--	--
Copper, F	N	1.68	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	34.7	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	0.665	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	9.1	pCi/L	D	--	--	--	--
RDX, UF	N	<0.269	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 2:10 PM. The sampler was shut down on 9/13/2013 at 7:10 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

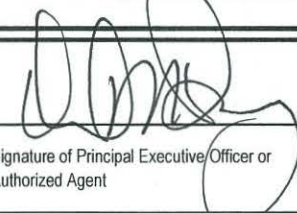
CDV-SMA-1.3, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V002	Site Monitoring Area No. CDV-SMA-1.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.269	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	1.03	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 2:10 PM. The sampler was shut down on 9/13/2013 at 7:10 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

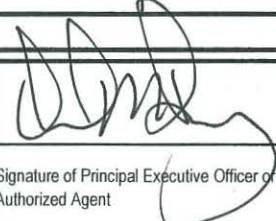
CDV-SMA-1.3, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V003	Site Monitoring Area No. CDV-SMA-1.4	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V00302040069: Established Vegetation	BCM	--	8/27/2013
--	--	--	--	--	V00303010066: Earthen Berm	BCM	--	9/6/2012
--	--	--	--	--	V00303010070: Earthen Berm	CA	--	--
--	--	--	--	--	V00303010071: Earthen Berm	CA	--	--
--	--	--	--	--	V00303010072: Earthen Berm	CA	--	--
--	--	--	--	--	V00303020017: Base Course Berm	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00303060077: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	V00303060078: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	V00303060079: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	V00303060080: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	V00303060081: Straw Wattles	BCM	--	11/14/2013
--	--	--	--	--	V00305020068: Sediment Basin	BCM	--	9/6/2012
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

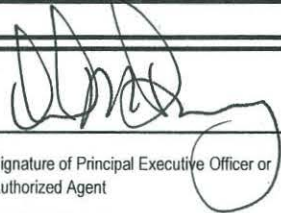
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V003	Site Monitoring Area No. CDV-SMA-1.4	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V00306010012: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00306010039: Rock Check Dam	BCM	--	8/11/2011
--	--	--	--	--	V00306010040: Rock Check Dam	BCM	--	8/11/2011
--	--	--	--	--	V00306010043: Rock Check Dam	BCM	--	8/29/2011
--	--	--	--	--	V00306010057: Rock Check Dam	BCM	--	8/29/2011
--	--	--	--	--	V00306010058: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010059: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010060: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010061: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010062: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010063: Rock Check Dam	BCM	--	9/6/2012
--	--	--	--	--	V00306010064: Rock Check Dam	BCM	--	9/6/2012
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

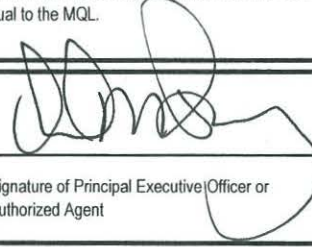
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V005	Site Monitoring Area No. CDV-SMA-1.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	205	ug/L	D	V00501010004: Seed and Wood Mulch	BCM	4/29/2011	12/22/2010
Antimony, F	N	<3	ug/L	ND MQL	V00502040016: Established Vegetation	BCM	--	5/16/2013
Arsenic, F	N	<5	ug/L	ND	V00504060015: Rip Rap	BCM	4/29/2011	12/22/2010
Boron, F	N	<50	ug/L	ND MQL	V00506010005: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cadmium, F	N	<1	ug/L	ND	V00506010006: Rock Check Dam	BCM	4/29/2011	12/22/2010
Chromium, F	N	<10	ug/L	ND	V00506010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cobalt, F	N	<5	ug/L	ND MQL	V00506010008: Rock Check Dam	BCM	4/29/2011	12/22/2010
Copper, F	Y	11	ug/L	MTAL	V00506010009: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cyanide, weak acid dissociable, UF	Y	0.0175	mg/L	ATAL1	V00506010010: Rock Check Dam	BCM	4/29/2011	12/22/2010
Gross alpha, UF	Y	36.9	pCi/L	ATAL1	V00506010011: Rock Check Dam	BCM	4/29/2011	12/22/2010
Lead, F	N	1.57	ug/L	D	V00506010012: Rock Check Dam	BCM	4/29/2011	12/22/2010
Mercury, UF	N	0.183	ug/L	D	V00506010013: Rock Check Dam	BCM	4/29/2011	12/22/2010
Nickel, F	N	0.659	ug/L	D	V00506010014: Rock Check Dam	BCM	4/29/2011	12/22/2010
Radium-226 and Radium-228, UF	N	5.8	pCi/L	D	--	--	--	--
RDX, UF	Y	908	ug/L	ATAL1	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 12:20 PM. The sampler was shut down on 9/13/2013 at 7:13 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

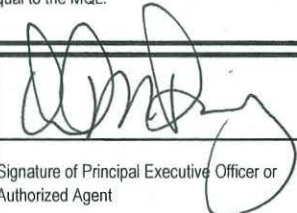
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive/Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V005	Site Monitoring Area No. CDV-SMA-1.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	0.21	ug/L	D	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	2.93	ug/L	D	--	--	--	--
Vanadium, F	N	1.38	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 12:20 PM. The sampler was shut down on 9/13/2013 at 7:13 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

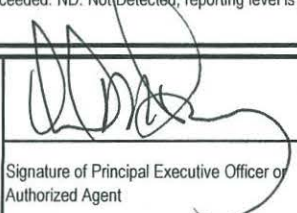
CDV-SMA-1.7, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V006	Site Monitoring Area No. CDV-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	743	ug/L	D	V00602040013: Established Vegetation	BCM	--	5/16/2013
Antimony, F	N	<3	ug/L	ND MQL	V00603010006: Earthen Berm	BCM	4/29/2011	4/26/2011
Arsenic, F	N	1.77	ug/L	D	V00603010007: Earthen Berm	BCM	4/29/2011	4/26/2011
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	V00603010008: Earthen Berm	BCM	4/29/2011	4/26/2011
Boron, F	N	33.7	ug/L	D	V00603010009: Earthen Berm	BCM	4/29/2011	4/26/2011
Cadmium, F	N	<1	ug/L	ND	V00603010010: Earthen Berm	BCM	4/29/2011	4/26/2011
Chromium, F	N	<10	ug/L	ND	V00603090001: Curbing	BCM	4/29/2011	4/26/2011
Cobalt, F	N	<5.1	ug/L	ND MQL	V00604060003: Rip Rap	BCM	4/29/2011	4/26/2011
Copper, F	N	2.44	ug/L	D	V00606010002: Rock Check Dam	BCM	4/29/2011	4/26/2011
Cyanide, weak acid dissociable, UF	N	0.00726	mg/L	D MQL	V00608020012: Rock Cap	BCM	4/29/2011	4/26/2011
Gross alpha, UF	Y	18.2	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	1.52	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEX monitoring on 4/9/2013 at 12:45 PM. The sampler was shut down on 7/12/2013 at 11:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D MQL: Detected, result is less than the MQL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

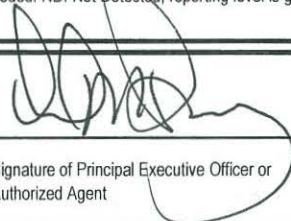
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: V006	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. CDV-SMA-2	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<0.879	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	2.64	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 12:45 PM. The sampler was shut down on 7/12/2013 at 11:49 AM after sample collection. ATAL1: Result is greater than the ATAL value. D MQL: Detected, result is less than the MQL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

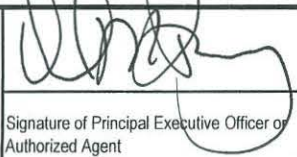
CDV-SMA-2, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V007	Site Monitoring Area No. CDV-SMA-2.3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V00702040021: Established Vegetation	BCM	--	5/3/2013
--	--	--	--	--	V00703060009: Straw Wattles	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00703060010: Straw Wattles	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00703060022: Straw Wattles	BCM	--	11/13/2013
--	--	--	--	--	V00703060023: Straw Wattles	BCM	--	11/13/2013
--	--	--	--	--	V00706010016: Rock Check Dam	BCM	--	9/1/2011
--	--	--	--	--	V00706010019: Rock Check Dam	BCM	--	10/14/2011
--	--	--	--	--	V00706010020: Rock Check Dam	BCM	--	10/14/2011
--	--	--	--	--	V00707010002: Gabions	BCM	4/29/2011	12/15/2010
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Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 9:10 AM. The sampler was shut down for repair on 9/19/2013 at 10:50 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

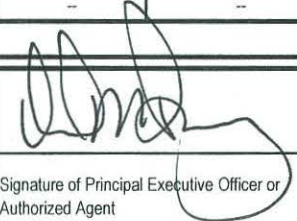
CDV-SMA-2.3, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V008	Site Monitoring Area No. CDV-SMA-2.41	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V00802040015: Established Vegetation	BCM	--	5/3/2013
--	--	--	--	--	V00803010013: Earthen Berm	CA	--	--
--	--	--	--	--	V00804010014: Earthen Channel/Swale	CA	--	--
--	--	--	--	--	V00804040011: Culvert	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00804060010: Rip Rap	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00806010012: Rock Check Dam	CA	--	--
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V008A	Site Monitoring Area No. CDV-SMA-2.42	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	356	ug/L	D	V008A02040020: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	2.61	ug/L	D	V008A03010006: Earthen Berm	BCM	4/29/2011	12/15/2010
Arsenic, F	N	<5	ug/L	ND	V008A03010016: Earthen Berm	BCM	4/29/2011	12/15/2010
Boron, F	N	17.5	ug/L	D	V008A04060002: Rip Rap	BCM	4/29/2011	12/15/2010
Cadmium, F	N	<1	ug/L	ND	V008A04060005: Rip Rap	BCM	4/29/2011	12/15/2010
Chromium, F	N	<10	ug/L	ND	V008A04060018: Rip Rap	BCM	--	10/14/2011
Cobalt, F	N	2.95	ug/L	D	V008A04060019: Rip Rap	BCM	--	10/14/2011
Copper, F	Y	4.37	ug/L	MTAL	V008A06010004: Rock Check Dam	BCM	4/29/2011	12/15/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	V008A06010017: Rock Check Dam	BCM	--	9/12/2011
Gross alpha, UF	Y	89.3	pCi/L	ATAL1	V008A07010003: Gabions	BCM	4/29/2011	12/15/2010
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.143	ug/L	D	--	--	--	--
Nickel, F	N	0.816	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.14	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 2:30 PM. The sampler was shut down on 7/12/2013 at 11:41 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

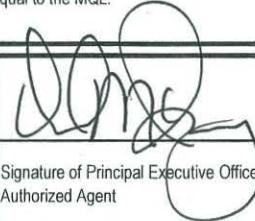
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V008A	Site Monitoring Area No. CDV-SMA-2.42	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.0332	ug/L	ATAL1	--	--	--	--
Vanadium, F	N	3.44	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 2:30 PM. The sampler was shut down on 7/12/2013 at 11:41 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

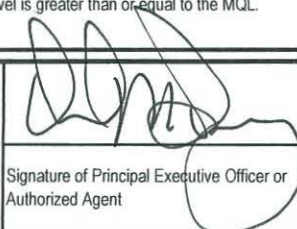
CDV-SMA-2.42, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V009	Site Monitoring Area No. CDV-SMA-2.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Benzo(a)pyrene, UF	N	<1.19	ug/L	ND MQL	V00902040036: Established Vegetation	BCM	--	5/3/2013
Hexachlorobenzene, UF	N	<11.9	ug/L	ND	V00903010011: Earthen Berm	BCM	4/29/2011	12/15/2010
Pentachlorophenol, UF	N	<11.9	ug/L	ND	V00903120034: Rock Berm	BCM	--	11/18/2013
--	--	--	--	--	V00903120035: Rock Berm	BCM	--	11/18/2013
--	--	--	--	--	V00904060005: Rip Rap	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00904060006: Rip Rap	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00904060007: Rip Rap	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00904060009: Rip Rap	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010015: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010016: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010017: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010018: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010022: Rock Check Dam	BCM	4/29/2011	12/15/2010
--	--	--	--	--	V00906010028: Rock Check Dam	BCM	--	9/19/2011
--	--	--	--	--	V00906010029: Rock Check Dam	BCM	--	9/19/2011
--	--	--	--	--	V00906010030: Rock Check Dam	BCM	--	9/19/2011

Comments: The sampler was activated for MEx monitoring on 4/17/2013 at 10:50 AM. The sampler attempted but was unable to collect a sample on 7/12/2013 at 12:12 PM and was reset on 7/16/2013 at 2:30 PM (inoperable 4 days). The sampler was shut down on 7/26/2013 at 5:54 PM after sample collection. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

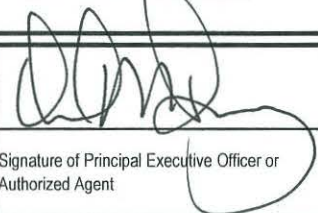
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V009	Site Monitoring Area No. CDV-SMA-2.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V00906010031: Rock Check Dam	BCM	--	9/19/2011
--	--	--	--	--	V00906010033: Rock Check Dam	BCM	--	10/20/2011
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Comments: The sampler was activated for MEx monitoring on 4/17/2013 at 10:50 AM. The sampler attempted but was unable to collect a sample on 7/12/2013 at 12:12 PM and was reset on 7/16/2013 at 2:30 PM (inoperable 4 days). The sampler was shut down on 7/26/2013 at 5:54 PM after sample collection. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

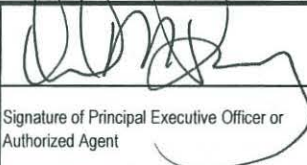
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V009A	Site Monitoring Area No. CDV-SMA-2.51	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	491	ug/L	D	V009A02040029: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	<3	ug/L	ND MQL	V009A03020005: Base Course Berm	BCM	4/29/2011	12/15/2010
Arsenic, F	N	<5	ug/L	ND	V009A03020012: Base Course Berm	BCM	4/29/2011	12/15/2010
Benzo(a)pyrene, UF	N	<1.05	ug/L	ND MQL	V009A03060030: Straw Wattles	BCM	--	11/22/2013
Boron, F	N	<50	ug/L	ND MQL	V009A03060031: Straw Wattles	BCM	--	11/22/2013
Cadmium, F	N	<1	ug/L	ND	V009A06010003: Rock Check Dam	BCM	4/29/2011	12/15/2010
Chromium, F	N	<10	ug/L	ND	V009A06010004: Rock Check Dam	BCM	4/29/2011	12/15/2010
Cobalt, F	N	<5	ug/L	ND MQL	V009A06010006: Rock Check Dam	BCM	4/29/2011	12/15/2010
Copper, F	N	1.66	ug/L	D	V009A06010013: Rock Check Dam	BCM	4/29/2011	12/15/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	V009A06010014: Rock Check Dam	BCM	4/29/2011	12/15/2010
Gross alpha, UF	Y	16.4	pCi/L	ATAL1	V009A06010015: Rock Check Dam	BCM	4/29/2011	12/15/2010
Hexachlorobenzene, UF	N	<10.5	ug/L	ND	V009A06010016: Rock Check Dam	BCM	4/29/2011	12/15/2010
Lead, F	N	<2	ug/L	ND	V009A06030017: Juniper Bales	BCM	4/29/2011	12/15/2010
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	0.736	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10.5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 9:40 AM. The sampler was shut down on 9/13/2013 at 6:56 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

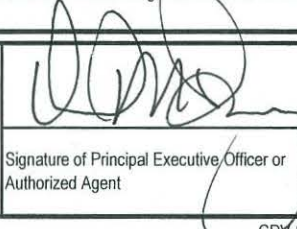
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V009A	Site Monitoring Area No. CDV-SMA-2.51	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	1.95	pCi/L	D	--	--	--	--
RDX, UF	N	0.277	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	<0.27	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	1.34	ug/L	D	--	--	--	--
Zinc, F	N	4.56	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 9:40 AM. The sampler was shut down on 9/13/2013 at 6:56 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

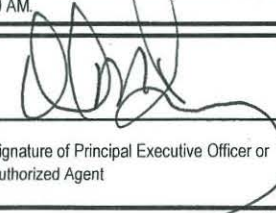
CDV-SMA-2.51, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V010	Site Monitoring Area No. CDV-SMA-3	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V01001010012: Seed and Wood Mulch	CA	8/17/2012	7/18/2012
--	--	--	--	--	V01002040013: Established Vegetation	BCM	--	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	BCM	4/29/2011	1/12/2011
--	--	--	--	--	V01003120009: Rock Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	V01004060007: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	V01006010004: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 2:00 PM. The sampler was shut down for the winter on 11/4/2013 at 10:00 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V012	Site Monitoring Area No. CDV-SMA-6.01	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V01202040013: Established Vegetation	BCM	--	4/29/2013
--	--	--	--	--	V01203010006: Earthen Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	V01203010016: Earthen Berm	BCM	--	9/9/2013
--	--	--	--	--	V01203020003: Base Course Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	V01203060015: Straw Wattles	BCM	--	8/8/2013
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Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 3:30 PM. The sampler attempted but was unable to collect a sample on 7/12/2013 at 11:42 AM and was reset on 7/15/2013 at 11:08 AM (inoperable 3 days). The sampler attempted but was unable to collect a sample on 7/25/2013 at 10:20 AM and was reset on 8/8/2013 at 3:26 PM (inoperable 14 days). The sampler was shut down for the winter on 11/4/2013 at 10:15 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V012A	Site Monitoring Area No. CDV-SMA-6.02	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	309	ug/L	D	V012A01010005: Seed and Wood Mulch	CA	8/17/2012	7/18/2012
Antimony, F	N	<3	ug/L	ND MQL	V012A03010004: Earthen Berm	CA	8/17/2012	7/18/2012
Arsenic, F	N	<5	ug/L	ND	V012A03010006: Earthen Berm	CA	8/17/2012	7/18/2012
Boron, F	N	<50	ug/L	ND MQL	V012A03060007: Straw Wattles	CA	--	7/18/2013
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.54	ug/L	D	--	--	--	--
Copper, F	N	1.16	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	6.97	pCi/L	D	--	--	--	--
Lead, F	N	0.596	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	0.621	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.64	pCi/L	D	--	--	--	--
RDX, UF	N	0.368	ug/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 2:30 PM. The sampler was shut down on 9/13/2013 at 7:25 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 11:00 AM (inoperable 17 days). The sampler was shut down for the winter on 11/4/2013 at 10:45 AM. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

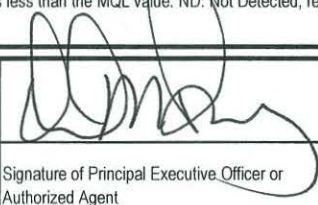
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: V012A	Site Monitoring Area No. CDV-SMA-6.02	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.282	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	<5	ug/L	ND MQL	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 2:30 PM. The sampler was shut down on 9/13/2013 at 7:25 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 11:00 AM (inoperable 17 days). The sampler was shut down for the winter on 11/4/2013 at 10:45 AM. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

CDV-SMA-6.02, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: V013	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. CDV-SMA-7	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	956	ug/L	MTAL	V01302040008: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	1.23	ug/L	D	V01303010006: Earthen Berm	BCM	4/29/2011	12/15/2010
Arsenic, F	N	2.31	ug/L	D	V01303010007: Earthen Berm	BCM	4/29/2011	12/15/2010
Boron, F	N	30.9	ug/L	D	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	6.28	ug/L	D	--	--	--	--
Copper, F	N	4.05	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	0.00281	mg/L	D	--	--	--	--
Gross alpha, UF	Y	191	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.831	ug/L	D	--	--	--	--
Mercury, UF	N	0.36	ug/L	D	--	--	--	--
Nickel, F	N	3.04	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	12.1	pCi/L	D	--	--	--	--
Selenium, UF	Y	5.33	ug/L	ATAL1	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 2:00 PM. The sampler was shut down on 9/13/2013 at 7:54 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

CDV-SMA-7, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V013	Site Monitoring Area No. CDV-SMA-7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	4.15	ug/L	D	--	--	--	--
Zinc, F	N	6.58	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 2:00 PM. The sampler was shut down on 9/13/2013 at 7:54 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

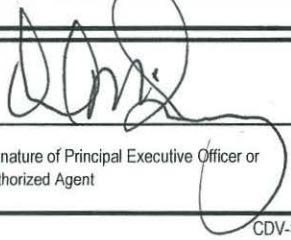
CDV-SMA-7, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V014	Site Monitoring Area No. CDV-SMA-8	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V01402040009: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	V01403010008: Earthen Berm	BCM	--	11/14/2011
--	--	--	--	--	V01403010012: Earthen Berm	BCM	--	12/17/2013
--	--	--	--	--	V01406010003: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	V01406010004: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	V01406010010: Rock Check Dam	BCM	--	12/17/2013
--	--	--	--	--	V01406010011: Rock Check Dam	BCM	--	12/17/2013
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Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 2:25 PM. The sampler was shut down for repair on 9/18/2013 at 3:20 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

CDV-SMA-8, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V015	Site Monitoring Area No. CDV-SMA-8.5	Permit Phase: Baseline Control Measures ☒ Corrective Action ☐	

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

Comments: The sampler was activated for MEx monitoring on 4/4/2013 at 3:00 PM. The sampler was shut down for the winter on 11/4/2013 at 2:35 PM.

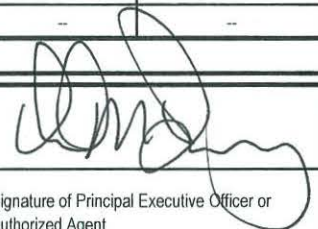
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: V016	Site Monitoring Area No. CDV-SMA-9.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	V01602040005: Established Vegetation	BCM	--	4/3/2013
--	--	--	--	--	V01603010002: Earthen Berm	BCM	4/29/2011	12/22/2010
--	--	--	--	--	V01603010003: Earthen Berm	BCM	4/29/2011	12/22/2010
--	--	--	--	--	V01603010004: Earthen Berm	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 12:48 PM. The sampler was shut down for the winter on 11/18/2013 at 2:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

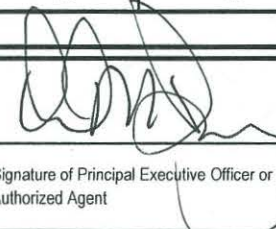
CDV-SMA-9.05, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: F001	Site Monitoring Area No. F-SMA-2	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	F00102040018: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	F00103010010: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010011: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010012: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010013: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010014: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010015: Earthen Berm	CA	--	--
--	--	--	--	--	F00103010017: Earthen Berm	BCM	--	9/18/2012
--	--	--	--	--	F00104010001: Earthen Channel/Swale	BCM	4/29/2011	12/22/2010
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

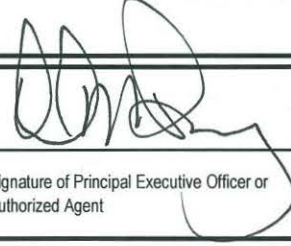
F-SMA-2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: I001	Site Monitoring Area No. PT-SMA-0.5	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	I00102040009: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	I00103010007: Earthen Berm	CA	12/27/2012	11/27/2012
--	--	--	--	--	I00103010008: Earthen Berm	CA	12/27/2012	11/27/2012
--	--	--	--	--	I00103140010: Coir Log	CA	--	11/20/2013
--	--	--	--	--	I00103140011: Coir Log	CA	--	11/20/2013
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/15/2013 at 12:50 PM. The sampler was shut down on 9/17/2013 at 3:30 PM after a non-confirmation monitoring sample collection (on 9/13/2013) and was reset for CAM5 Sample 1 monitoring on 9/30/13 at 12:30 PM (inoperable 13 days). The sampler was shut down for the winter on 11/12/2013 at 11:30 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

PT-SMA-0.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: I002	Site Monitoring Area No. PT-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	I00201010022: Seed and Wood Mulch	BCM	4/29/2011	3/29/2011
--	--	--	--	--	I00202040034: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	I00203010018: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	I00203010019: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	I00203010020: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	I00203010021: Earthen Berm	BCM	4/29/2011	3/29/2011
--	--	--	--	--	I00203010023: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010024: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010025: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010026: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010027: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010028: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010029: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203010030: Earthen Berm	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203060033: Straw Wattles	CA	9/2/2012	8/3/2012
--	--	--	--	--	I00203120012: Rock Berm	BCM	4/29/2011	3/29/2011

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/15/2013 at 1:30 PM. The sampler was shut down for the winter on 11/12/2013 at 11:05 AM.

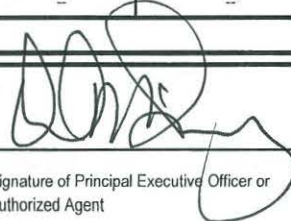
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: I003	Site Monitoring Area No. PT-SMA-1.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	I00302040017: Established Vegetation	BCM	--	4/3/2013
--	--	--	--	--	I00303010018: Earthen Berm	CA	--	--
--	--	--	--	--	I00305040019: Gravel Infiltration Strip	CA	--	--
--	--	--	--	--	I00306010020: Rock Check Dam	CA	--	--
--	--	--	--	--	I00306010021: Rock Check Dam	CA	--	--
--	--	--	--	--	I00306010022: Rock Check Dam	CA	--	--
--	--	--	--	--	I00306010023: Rock Check Dam	CA	--	--
--	--	--	--	--	I00306010024: Rock Check Dam	CA	--	--
--	--	--	--	--	I00306010025: Rock Check Dam	CA	--	--
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

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

Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 3:15 PM. The sampler was shut down for the winter on 11/12/2013 at 10:30 AM.

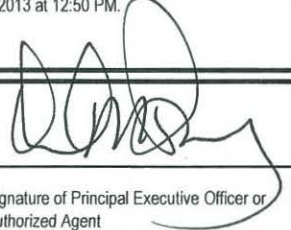
PT-SMA-2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: I005	Site Monitoring Area No. PT-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	I00502040009: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	I00503020008: Base Course Berm	BCM	--	9/19/2012
--	--	--	--	--	I00503060011: Straw Wattles	BCM	--	8/13/2013
--	--	--	--	--	I00503060012: Straw Wattles	BCM	--	11/25/2013
--	--	--	--	--	I00504040005: Culvert	BCM	12/1/2010	11/1/2010
--	--	--	--	--	I00504060004: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	I00504060007: Rip Rap	BCM	--	9/18/2012
--	--	--	--	--	I00506010006: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 2:15 PM. The sampler intake tube malfunctioned and was shut down for repair on 9/17/2013 at 12:50 PM.

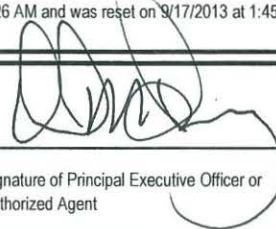
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: I007	Site Monitoring Area No. PT-SMA-4.2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	I00702040008: Established Vegetation	BCM	--	5/8/2013
--	--	--	--	--	I00703120007: Rock Berm	BCM	--	8/9/2012
--	--	--	--	--	I00704040005: Culvert	BCM	12/1/2010	11/1/2010
--	--	--	--	--	I00704060002: Rip Rap	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/3/2013 at 2:35 PM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 7:26 AM and was reset on 9/17/2013 at 1:45 PM (inoperable 4 days). The sampler was shut down for the winter on 11/13/2013 at 9:25 AM.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

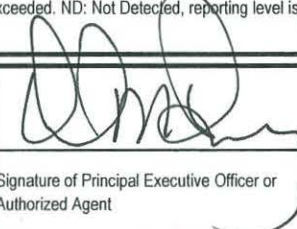
PT-SMA-4.2, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W001	Site Monitoring Area No. W-SMA-1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	1010	ug/L	MTAL	W00102040019: Established Vegetation	BCM	--	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	18.8	ug/L	D	W00104060011: Rip Rap	BCM	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	1.45	ug/L	D	W00106010008: Rock Check Dam	BCM	12/1/2010	11/1/2010
Copper, F	N	4.01	ug/L	D	W00106010012: Rock Check Dam	CA	6/1/2013	5/2/2013
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	W00106010013: Rock Check Dam	CA	6/1/2013	5/2/2013
Gross alpha, UF	Y	314	pCi/L	ATAL1	W00108020018: Rock Cap	CA	6/1/2013	5/2/2013
Lead, F	N	0.806	ug/L	D	--	--	--	--
Mercury, UF	N	0.124	ug/L	D	--	--	--	--
Nickel, F	N	2.28	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.953	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 7/11/2013 at 10:30 AM. The sampler was shut down on 9/13/2013 at 3:38 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

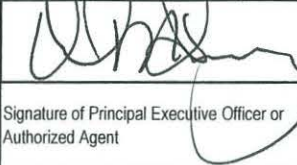
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W002	Site Monitoring Area No. W-SMA-1.5	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00202040017: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W00203010015: Earthen Berm	CA	10/25/2012	9/25/2012
--	--	--	--	--	W00203060004: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00203060005: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00204060007: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00204070002: Vegetated Swale	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00204070003: Vegetated Swale	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00205020013: Sediment Basin	CA	10/25/2012	9/25/2012
--	--	--	--	--	W00205020014: Sediment Basin	CA	10/25/2012	9/25/2012
--	--	--	--	--	W00206010008: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00206010009: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00206010010: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00206010011: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00206010016: Rock Check Dam	CA	10/25/2012	9/25/2012
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/15/2013 at 9:30 AM. The sampler was shut down for the winter on 10/30/2013 at 2:20 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

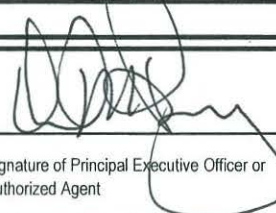
W-SMA-1.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W004	Site Monitoring Area No. W-SMA-3.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00402040008: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W00403060004: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00403060005: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00403060006: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00404060003: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00406010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 10:15 AM. The sampler was shut down for the winter on 10/31/2013 at 1:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

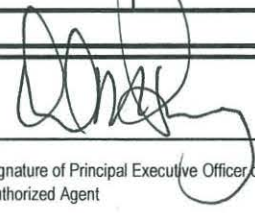
W-SMA-3.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W006	Site Monitoring Area No. W-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00602040029: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W00603060030: Straw Wattles	BCM	--	11/26/2013
--	--	--	--	--	W00604040011: Culvert	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00604060006: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010003: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010012: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010013: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010014: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010015: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010017: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00606010021: Rock Check Dam	BCM	--	9/6/2011
--	--	--	--	--	W00606010022: Rock Check Dam	BCM	--	6/6/2012
--	--	--	--	--	W00606010023: Rock Check Dam	BCM	--	6/6/2012
--	--	--	--	--	W00606010024: Rock Check Dam	BCM	--	6/6/2012
--	--	--	--	--	W00606010025: Rock Check Dam	BCM	--	6/6/2012
--	--	--	--	--	W00606010026: Rock Check Dam	BCM	--	6/6/2012

Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

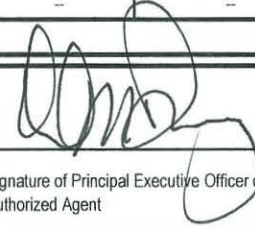
W-SMA-5, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W006	Site Monitoring Area No. W-SMA-5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00606010027: Rock Check Dam	BCM	--	6/6/2012
--	--	--	--	--	W00606010028: Rock Check Dam	BCM	--	8/1/2012
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

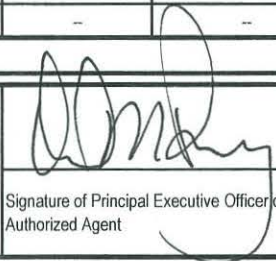
W-SMA-5, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W007	Site Monitoring Area No. W-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00701010007: Seed and Wood Mulch	BCM	--	7/22/2013
--	--	--	--	--	W00702040004: Established Vegetation	BCM	--	7/22/2013
--	--	--	--	--	W00703060005: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00703060006: Straw Wattles	BCM	--	7/22/2013
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Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 10:00 AM. The sampler was shut down for the winter on 10/30/2013 at 4:10 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 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

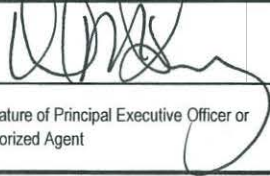
W-SMA-6, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W008	Site Monitoring Area No. W-SMA-7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00802040014: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W00803060010: Straw Wattles	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00803060017: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00803060018: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00803060019: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00803060020: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00803060021: Straw Wattles	BCM	--	7/22/2013
--	--	--	--	--	W00806010001: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00806010003: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00806010004: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00806010015: Rock Check Dam	BCM	--	7/22/2013
--	--	--	--	--	W00806010016: Rock Check Dam	BCM	--	7/22/2013
--	--	--	--	--	W00808040023: Metal Cap	BCM	--	7/22/2013
--	--	--	--	--	W0081010022: Seed and Wood Mulch	BCM	--	7/22/2013
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Comments: The sampler was activated for MEx monitoring on 4/15/2013 at 3:40 PM. The sampler was shut down for the winter on 10/30/2013 at 4:00 PM.

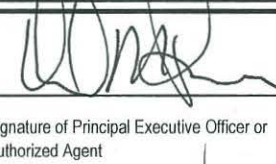
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: W009	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. W-SMA-7.8	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W00902040009: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W00903010004: Earthen Berm	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00904060003: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00906010001: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00906010005: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00906010006: Rock Check Dam	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W00906010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 10:15 AM. The sampler was shut down for the winter on 10/30/2013 at 4:00 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

W-SMA-7.8, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W011	Site Monitoring Area No. W-SMA-8	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	823	ug/L	MTAL	W01102040009: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	W01103010007: Earthen Berm	BCM	--	11/14/2011
Arsenic, F	N	<5	ug/L	ND	W01103020008: Base Course Berm	BCM	--	11/14/2011
Benzo(a)pyrene, UF	N	<1	ug/L	ND MQL	W01106010002: Rock Check Dam	BCM	4/29/2011	12/22/2010
Boron, F	N	65.2	ug/L	D	W01106010006: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cadmium, F	N	0.353	ug/L	D	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.19	ug/L	D	--	--	--	--
Copper, F	Y	28.1	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	5.31	pCi/L	D	--	--	--	--
Hexachlorobenzene, UF	N	<10	ug/L	ND	--	--	--	--
Lead, F	N	2.47	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	6.47	ug/L	D	--	--	--	--
Pentachlorophenol, UF	N	<10	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 10:45 AM. The sampler was shut down on 9/12/2013 at 3:54 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

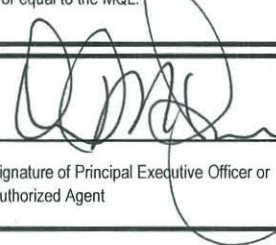
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W011	Site Monitoring Area No. W-SMA-8	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Radium-226 and Radium-228, UF	N	<0	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	5.08	ug/L	D	--	--	--	--
Zinc, F	N	32.3	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/16/2013 at 10:45 AM. The sampler was shut down on 9/12/2013 at 3:54 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

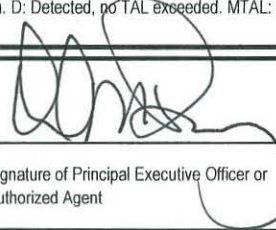
W-SMA-8, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W012	Site Monitoring Area No. W-SMA-8.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	1920	ug/L	MTAL	W01202040011: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	<3	ug/L	ND MQL	W01203060010: Straw Wattles	BCM	4/29/2011	12/22/2010
Arsenic, F	N	<5	ug/L	ND	W01206010006: Rock Check Dam	BCM	4/29/2011	12/22/2010
Boron, F	N	16.1	ug/L	D	W01206010007: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cadmium, F	N	<1	ug/L	ND	W01206010008: Rock Check Dam	BCM	4/29/2011	12/22/2010
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	1.32	ug/L	D	--	--	--	--
Copper, F	N	3.72	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	8	pCi/L	D	--	--	--	--
Lead, F	N	1.12	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	2.06	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.77	pCi/L	D	--	--	--	--
RDX, UF	N	<0.27	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEX monitoring on 4/17/2013 at 9:00 AM. The sampler was shut down on 9/12/2013 at 4:32 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

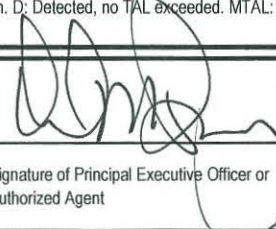
W-SMA-8.7, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W012	Site Monitoring Area No. W-SMA-8.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.27	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.62	ug/L	D	--	--	--	--
Zinc, F	N	8.47	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/17/2013 at 9:00 AM. The sampler was shut down on 9/12/2013 at 4:32 PM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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		Signature of Principal Executive Officer or Authorized Agent	Date

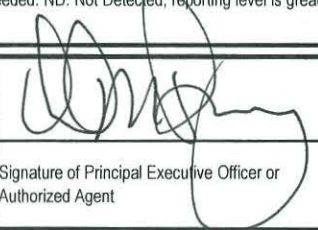
W-SMA-8.7, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: W012A	Site Monitoring Area No. W-SMA-8.71	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	424	ug/L	D	W012A02040006: Established Vegetation	BCM	--	5/3/2013
Antimony, F	N	1.34	ug/L	D	W012A03010004: Earthen Berm	CA	12/27/2012	11/27/2012
Arsenic, F	N	5.01	ug/L	D	W012A03010005: Earthen Berm	CA	12/27/2012	11/27/2012
Boron, F	N	61.3	ug/L	D	--	--	--	--
Cadmium, F	N	0.499	ug/L	D	--	--	--	--
Chromium, F	N	2	ug/L	D	--	--	--	--
Cobalt, F	N	1.06	ug/L	D	--	--	--	--
Copper, F	Y	19.8	ug/L	MTAL	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	<2.99	pCi/L	ND No MQL	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	Y	1.51	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	1.51	ug/L	ATAL1	--	--	--	--
Nickel, F	N	4.54	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<0.557	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/17/2013 at 9:30 AM. The sampler was shut down on 9/13/2013 at 7:45 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

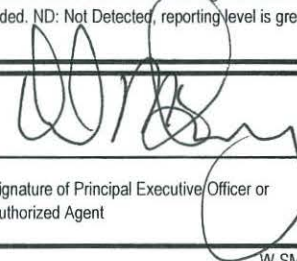
W-SMA-8.71, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W012A	Site Monitoring Area No. W-SMA-8.71	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	17.2	ug/L	D	--	--	--	--
Zinc, F	Y	55.4	ug/L	MTAL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/17/2013 at 9:30 AM. The sampler was shut down on 9/13/2013 at 7:45 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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

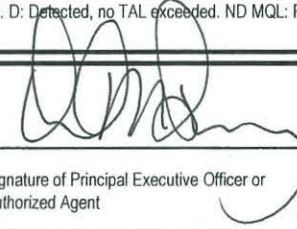
W-SMA-8.71, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W013	Site Monitoring Area No. W-SMA-9.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	537	ug/L	D	W01302040013: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	W01303010003: Earthen Berm	BCM	4/29/2011	12/22/2010
Arsenic, F	N	1.9	ug/L	D	W01303010010: Earthen Berm	BCM	--	11/14/2011
Boron, F	N	26.8	ug/L	D	W01303010011: Earthen Berm	BCM	--	11/14/2011
Cadmium, F	N	<1	ug/L	ND	W01304010004: Earthen Channel/Swale	BCM	4/29/2011	12/22/2010
Chromium, F	N	<10	ug/L	ND	W01306010001: Rock Check Dam	BCM	4/29/2011	12/22/2010
Cobalt, F	N	<5	ug/L	ND MQL	W01306010012: Rock Check Dam	BCM	--	11/14/2011
Copper, F	N	3.49	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	<3.12	pCi/L	ND No MQL	--	--	--	--
Lead, F	N	0.501	ug/L	D	--	--	--	--
Mercury, UF	N	<0.2	ug/L	ND	--	--	--	--
Nickel, F	N	1.66	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.46	pCi/L	D	--	--	--	--
RDX, UF	N	0.847	ug/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 11:25 AM. The sampler was shut down on 9/13/2013 at 6:50 AM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

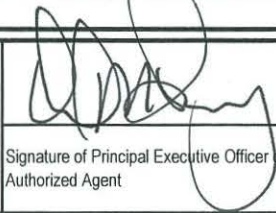
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: W013	Site Monitoring Area No. W-SMA-9.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.275	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	3.17	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 11:25 AM. The sampler was shut down on 9/13/2013 at 6:50 AM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

W-SMA-9.05, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W014	Site Monitoring Area No. W-SMA-9.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W01402040008: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	W01403010006: Earthen Berm	BCM	--	11/14/2011
--	--	--	--	--	W01403010007: Earthen Berm	BCM	--	11/14/2011
--	--	--	--	--	W01403060002: Straw Wattles	BCM	12/1/2010	11/1/2010
--	--	--	--	--	W01403060003: Straw Wattles	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:15 AM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 8:27 AM and was reset on 9/20/2013 at 10:08 AM (inoperable 7 days). The sampler was shut down for the winter on 10/29/2013 at 12:40 PM.

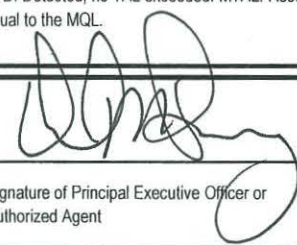
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W015	Site Monitoring Area No. W-SMA-9.7	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	344	ug/L	D	W01502040008: Established Vegetation	BCM	--	5/7/2013
Antimony, F	N	<3	ug/L	ND MQL	W01503060009: Straw Wattles	BCM	--	7/18/2013
Arsenic, F	N	<5	ug/L	ND	W01503060010: Straw Wattles	BCM	--	7/18/2013
Boron, F	N	43.2	ug/L	D	W01503060011: Straw Wattles	BCM	--	7/18/2013
Cadmium, F	N	<1	ug/L	ND	W01503060012: Straw Wattles	BCM	--	8/14/2013
Chromium, F	N	<10	ug/L	ND	W01503060014: Straw Wattles	BCM	--	11/25/2013
Cobalt, F	N	<5	ug/L	ND MQL	W01506030004: Juniper Bales	BCM	4/29/2011	12/22/2010
Copper, F	Y	9.74	ug/L	MTAL	W01506030005: Juniper Bales	BCM	4/29/2011	12/22/2010
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	3.55	pCi/L	D	--	--	--	--
Lead, F	N	1.48	ug/L	D	--	--	--	--
Mercury, UF	N	0.352	ug/L	D	--	--	--	--
Nickel, F	N	0.738	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	<1.24	pCi/L	ND No MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/9/2013 at 9:40 AM. The sampler was shut down on 9/13/2013 at 7:36 AM after sample collection. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

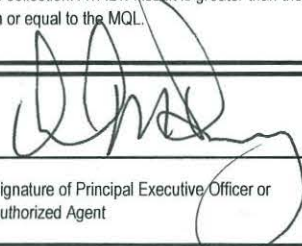
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W017	Site Monitoring Area No. W-SMA-9.9	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	199	ug/L	D	W01702040022: Established Vegetation	BCM	--	5/7/2013
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	W01703010017: Earthen Berm	CA	7/27/2012	6/27/2012
Gross alpha, UF	Y	74.4	pCi/L	ATAL1	W01703010018: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	W01703010019: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	W01703010020: Earthen Berm	CA	7/27/2012	6/27/2012
--	--	--	--	--	W01703090001: Curbing	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/9/2013 at 10:20 AM. The sampler was shut down on 9/13/2013 at 7:19 AM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

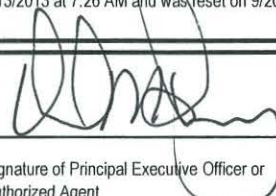
W-SMA-9.9, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W018	Site Monitoring Area No. W-SMA-10	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W01802040025: Established Vegetation	BCM	--	5/7/2013
--	--	--	--	--	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	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W01803040016: Asphalt Berm	BCM	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	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/9/2013 at 10:50 AM. The sampler attempted but was unable to collect a sample on 9/13/2013 at 7:26 AM and was reset on 9/20/2013 at 11:05 AM (inoperable 7 days). The sampler was shut down for the winter on 10/29/2013 at 1:30 PM.

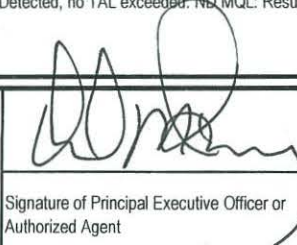
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W019	Site Monitoring Area No. W-SMA-11.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	151	ug/L	D	W01902040052: Established Vegetation	BCM	--	5/9/2013
Gross alpha, UF	Y	39.6	pCi/L	ATAL1	W01903010040: Earthen Berm	BCM	--	9/22/2011
--	--	--	--	--	W01903010041: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010042: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010043: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010044: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010045: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010046: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010047: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010048: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010049: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01903010050: Earthen Berm	CA	11/22/2012	10/23/2012
--	--	--	--	--	W01904010051: Earthen Channel/Swale	CA	11/22/2012	10/23/2012
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 12:00 PM. The sampler was shut down on 9/13/2013 at 7:40 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 3:00 PM (inoperable 17 days). The sampler was shut down for the winter on 10/28/2013 at 11:00 AM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

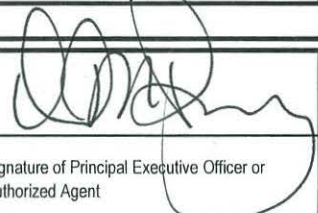
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W020	Site Monitoring Area No. W-SMA-12.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	W02002040018: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	W02003010015: Earthen Berm	BCM	--	9/22/2011
--	--	--	--	--	W02003010016: Earthen Berm	BCM	--	9/22/2011
--	--	--	--	--	W02003010017: Earthen Berm	BCM	--	9/22/2011
--	--	--	--	--	W02004060002: Rip Rap	BCM	4/29/2011	12/22/2010
--	--	--	--	--	W02006010001: Rock Check Dam	BCM	4/29/2011	12/22/2010
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Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 11:35 AM. The sampler was shut down for the winter on 10/28/2013 at 11:45 AM.

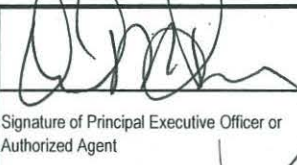
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: W021	Site Monitoring Area No. W-SMA-14.1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	233	ug/L	D	W02102040021: Established Vegetation	BCM	--	4/3/2013
Antimony, F	N	<3	ug/L	ND MQL	W02103010016: Earthen Berm	CA	10/25/2012	9/25/2012
Arsenic, F	N	1.9	ug/L	D	W02103010017: Earthen Berm	CA	10/25/2012	9/25/2012
Boron, F	N	<50	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	<5	ug/L	ND MQL	W02104060014: Rip Rap	BCM	4/29/2011	3/29/2011
Copper, F	N	2.66	ug/L	D	W02106010008: Rock Check Dam	BCM	4/29/2011	3/29/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	W02106010009: Rock Check Dam	BCM	4/29/2011	3/29/2011
Gross alpha, UF	Y	38.7	pCi/L	ATAL1	W02106010010: Rock Check Dam	BCM	4/29/2011	3/29/2011
Lead, F	N	<2	ug/L	ND	W02106010011: Rock Check Dam	BCM	4/29/2011	3/29/2011
Mercury, UF	N	<0.2	ug/L	ND	W02106010012: Rock Check Dam	BCM	4/29/2011	3/29/2011
Nickel, F	N	0.569	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	1.97	pCi/L	D	--	--	--	--
RDX, UF	N	<0.281	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/3/2013 at 1:20 PM. The sampler was shut down on 9/13/2013 at 7:35 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 9:40 AM (inoperable 17 days). The sampler was shut down for the winter on 11/4/2013 at 3:38 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

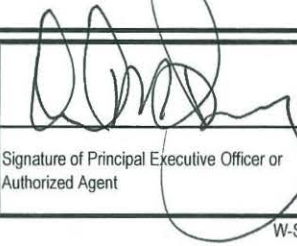
W-SMA-14.1, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: <u>January 01, 2013 - December 31, 2013</u>		
Permitted Feature No.: W021	Site Monitoring Area No. W-SMA-14.1	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.281	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	2.23	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/3/2013 at 1:20 PM. The sampler was shut down on 9/13/2013 at 7:35 AM after sample collection and was reset for CAM5 Sample 2 monitoring on 9/30/13 at 9:40 AM (inoperable 17 days). The sampler was shut down for the winter on 11/4/2013 at 3:38 PM. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

W-SMA-14.1, page 2 of 2

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

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 11:15 AM. The sampler was shut down for the winter on 10/28/2013 at 11:45 AM.

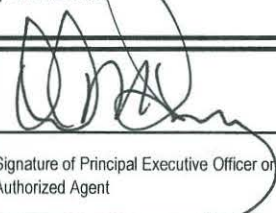
W-SMA-15.1, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A002	Site Monitoring Area No. A-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	1310	ug/L	MTAL	A00202040017: Established Vegetation	BCM	--	5/13/2013
Antimony, F	N	<3	ug/L	ND MQL	A00203010007: Earthen Berm	BCM	4/29/2011	1/12/2011
Arsenic, F	N	1.93	ug/L	D	A00203010008: Earthen Berm	BCM	4/29/2011	1/12/2011
Boron, F	N	<50	ug/L	ND MQL	A00203060018: Straw Wattles	BCM	--	7/30/2013
Cadmium, F	N	<1	ug/L	ND	A00203060024: Straw Wattles	BCM	--	8/16/2013
Chromium, F	N	<10	ug/L	ND	A00203060027: Straw Wattles	BCM	--	8/16/2013
Cobalt, F	N	1.81	ug/L	D	A00203060029: Straw Wattles	BCM	--	8/16/2013
Copper, F	Y	23.9	ug/L	MTAL	A00203060030: Straw Wattles	BCM	--	8/16/2013
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	A00203060031: Straw Wattles	BCM	--	8/16/2013
Gross alpha, UF	Y	23.7	pCi/L	ATAL1	A00203060032: Straw Wattles	BCM	--	8/16/2013
Lead, F	N	1.58	ug/L	D	A00203060033: Straw Wattles	BCM	--	11/20/2013
Mercury, UF	N	0.189	ug/L	D	A00203060034: Straw Wattles	BCM	--	11/20/2013
Nickel, F	N	1.43	ug/L	D	A00203060035: Straw Wattles	BCM	--	11/20/2013
Radium-226 and Radium-228, UF	N	4.78	pCi/L	D	A00203060036: Straw Wattles	BCM	--	11/20/2013
RDX, UF	N	0.411	ug/L	D	A00203060037: Straw Wattles	BCM	--	11/20/2013
Selenium, UF	N	<5	ug/L	ND	A00203060038: Straw Wattles	BCM	--	11/20/2013

Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 10:40 AM. The sampler was shut down on 9/12/2013 at 4:39 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A002	Site Monitoring Area No. A-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	A00203060039: Straw Wattles	BCM	--	11/20/2013
Thallium, F	N	<2	ug/L	ND	A00204010013: Earthen Channel/Swale	BCM	4/29/2011	1/12/2011
Trinitrotoluene[2,4,6-], UF	N	<0.307	ug/L	ND MQL	A00204060004: Rip Rap	BCM	4/29/2011	1/12/2011
Vanadium, F	N	5.62	ug/L	D	--	--	--	--
Zinc, F	N	8.22	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 10:40 AM. The sampler was shut down on 9/12/2013 at 4:39 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

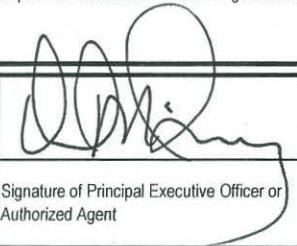
A-SMA-2, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: A004	Reporting Period: January 01, 2013 - December 31, 2013		
Site Monitoring Area No. A-SMA-2.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	185	ug/L	D	A00402040017: Established Vegetation	BCM	--	5/13/2013
Antimony, F	N	<3	ug/L	ND MQL	A00403010013: Earthen Berm	CA	9/22/2012	8/23/2012
Arsenic, F	N	<5	ug/L	ND	A00403010014: Earthen Berm	CA	9/22/2012	8/23/2012
Boron, F	N	19.5	ug/L	D	A00403010015: Earthen Berm	CA	9/22/2012	8/23/2012
Cadmium, F	N	<1	ug/L	ND	A00403010016: Earthen Berm	CA	9/22/2012	8/23/2012
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	<5	ug/L	ND MQL	--	--	--	--
Copper, F	N	2.88	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	175	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.162	ug/L	D	--	--	--	--
Nickel, F	N	1.02	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	5.24	pCi/L	D	--	--	--	--
RDX, UF	N	<0.267	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	1.6	ug/L	D	--	--	--	--

Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/10/2013 at 11:35 AM. The sampler was shut down on 9/13/2013 at 5:51 PM after sample collection. ATAL1: Result is greater than the ATAL value.
D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

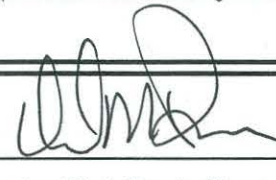
A-SMA-2.7, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A004	Site Monitoring Area No. A-SMA-2.7	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.267	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	1.32	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/10/2013 at 11:35 AM. The sampler was shut down on 9/13/2013 at 5:51 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

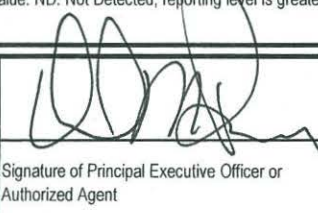
A-SMA-2.7, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A006	Site Monitoring Area No. A-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	Y	997	ug/L	MTAL	A00602040018: Established Vegetation	BCM	--	5/13/2013
Antimony, F	N	3.52	ug/L	D	A00603120017: Rock Berm	BCM	--	5/23/2012
Arsenic, F	N	3.78	ug/L	D	A00604060002: Rip Rap	BCM	12/1/2010	11/1/2010
Boron, F	N	41.8	ug/L	D	A00606010003: Rock Check Dam	BCM	12/1/2010	11/1/2010
Cadmium, F	N	0.183	ug/L	D	A00606010009: Rock Check Dam	BCM	12/1/2010	11/1/2010
Chromium, F	N	<10	ug/L	ND	A00606010010: Rock Check Dam	BCM	12/1/2010	11/1/2010
Cobalt, F	N	7.25	ug/L	D	A00606010011: Rock Check Dam	BCM	12/1/2010	11/1/2010
Copper, F	Y	245	ug/L	MTAL	A00606010014: Rock Check Dam	BCM	--	9/14/2011
Cyanide, weak acid dissociable, UF	N	0.00648	mg/L	D MQL	A00606010019: Rock Check Dam	BCM	--	11/26/2013
Gross alpha, UF	Y	136	pCi/L	ATAL1	--	--	--	--
Lead, F	N	14.2	ug/L	D	--	--	--	--
Mercury, UF	Y	9.04	ug/L	MTAL	--	--	--	--
Mercury, UF	Y	9.04	ug/L	ATAL1	--	--	--	--
Nickel, F	N	5.28	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	17.7	pCi/L	D	--	--	--	--
RDX, UF	N	0.192	ug/L	D	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:55 PM. The sampler was shut down on 7/25/2013 at 10:28 PM after sample collection. ATAL1: Result is greater than the ATAL value. D MQL: Detected, result is less than the MQL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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

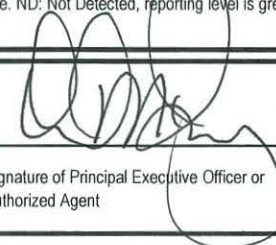
A-SMA-3, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A006	Site Monitoring Area No. A-SMA-3	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Selenium, UF	Y	12.1	ug/L	ATAL1	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	3.06	ug/L	ATAL1	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.323	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	4.51	ug/L	D	--	--	--	--
Zinc, F	N	13.2	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:55 PM. The sampler was shut down on 7/25/2013 at 10:28 PM after sample collection. ATAL1: Result is greater than the ATAL value. D MQL: Detected, result is less than the MQL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

A-SMA-3, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A007	Site Monitoring Area No. A-SMA-3.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	347	ug/L	D	A00702040003: Established Vegetation	BCM	--	5/13/2013
Antimony, F	N	<3	ug/L	ND MQL	A00703060002: Straw Wattles	BCM	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	A00703060004: Straw Wattles	BCM	--	11/12/2013
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.27	ug/L	D	--	--	--	--
Copper, F	N	2.15	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	N	9.37	pCi/L	D	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.161	ug/L	D	--	--	--	--
Nickel, F	N	1.4	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	4.49	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 1:25 PM. The sampler was shut down on 7/25/2013 at 11:47 PM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

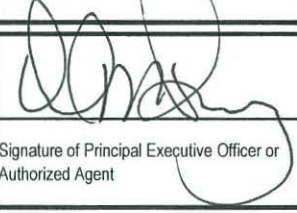
A-SMA-3.5, page 1 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A007	Site Monitoring Area No. A-SMA-3.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	N	0.000176	ug/L	D	--	--	--	--
Vanadium, F	N	2.16	ug/L	D	--	--	--	--
Zinc, F	N	4.77	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 1:25 PM. The sampler was shut down on 7/25/2013 at 11:47 PM after sample collection. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

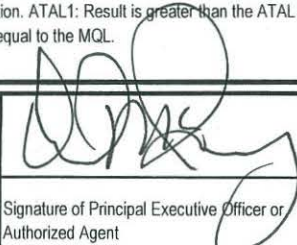
A-SMA-3.5, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A009	Site Monitoring Area No. A-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	187	ug/L	D	A00902040023: Established Vegetation	BCM	--	5/6/2013
Antimony, F	N	1.49	ug/L	D	A00903010021: Earthen Berm	BCM	4/29/2011	1/12/2011
Arsenic, F	N	2.79	ug/L	D	A00904020007: Concrete/Asphalt Channel/Swale	BCM	4/29/2011	1/12/2011
Boron, F	N	31.1	ug/L	D	A00904060005: Rip Rap	BCM	4/29/2011	1/12/2011
Cadmium, F	N	0.128	ug/L	D	A00906010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
Chromium, F	N	<10	ug/L	ND	A00906010009: Rock Check Dam	BCM	4/29/2011	1/12/2011
Cobalt, F	N	4.92	ug/L	D	A00906010010: Rock Check Dam	BCM	4/29/2011	1/12/2011
Copper, F	Y	5.86	ug/L	MTAL	A00906010011: Rock Check Dam	BCM	4/29/2011	1/12/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	A00906010012: Rock Check Dam	BCM	4/29/2011	1/12/2011
Gross alpha, UF	Y	29.6	pCi/L	ATAL1	A00906010013: Rock Check Dam	BCM	4/29/2011	1/12/2011
Lead, F	N	0.752	ug/L	D	A00906010014: Rock Check Dam	BCM	4/29/2011	1/12/2011
Mercury, UF	N	0.419	ug/L	D	A00906010015: Rock Check Dam	BCM	4/29/2011	1/12/2011
Nickel, F	N	3.18	ug/L	D	A00906010016: Rock Check Dam	BCM	4/29/2011	1/12/2011
Radium-226 and Radium-228, UF	N	8.39	pCi/L	D	A00906010017: Rock Check Dam	BCM	4/29/2011	1/12/2011
RDX, UF	N	<0.278	ug/L	ND MQL	A00906010018: Rock Check Dam	BCM	4/29/2011	1/12/2011
Selenium, UF	N	<5	ug/L	ND	A00906010019: Rock Check Dam	BCM	4/29/2011	1/12/2011

Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 9:10 AM. The sampler was shut down on 8/4/2013 at 10:46 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

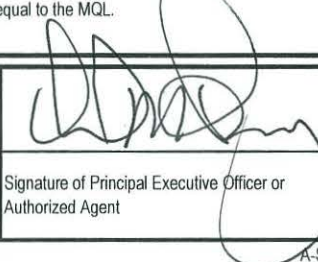
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: A009	Site Monitoring Area No. A-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	A00906010020: Rock Check Dam	BCM	4/29/2011	1/12/2011
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.278	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	3.28	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 9:10 AM. The sampler was shut down on 8/4/2013 at 10:46 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

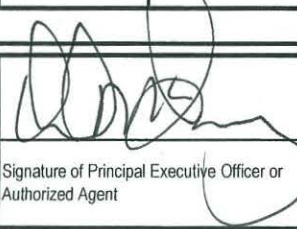
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q001	Site Monitoring Area No. CHQ-SMA-0.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q00102040008: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	Q00103020002: Base Course Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00104050006: Water Bar	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00104050007: Water Bar	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00106010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00106010004: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00106010005: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 1:16 PM. The sampler was shut down for the winter on 10/29/2013 at 3:20 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

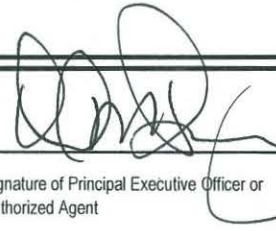
CHQ-SMA-0.5, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q002A	Site Monitoring Area No. CHQ-SMA-1.02	Permit Phase: Baseline Control Measures ☐ 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	Type	Permit Phase	Required	Actual
Copper, F	Y	4.46	ug/L	MTAL	Q002A03010010: Earthen Berm	CA	11/22/2012	10/23/2012
Copper, F	N	1.82	ug/L	D	Q002A03010011: Earthen Berm	CA	11/22/2012	10/23/2012
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	Q002A03010012: Earthen Berm	CA	11/22/2012	10/23/2012
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	Q002A03010013: Earthen Berm	CA	11/22/2012	10/23/2012
Total PCB, UF	Y	0.016	ug/L	ATAL1	Q002A06010002: Rock Check Dam	BCM	4/29/2011	1/12/2011
Total PCB, UF	Y	0.0066	ug/L	ATAL2	Q002A06010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
Total PCB, UF	Y	0.0103	ug/L	ATAL1 and 2 Geomean	Q002A06010007: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002A06010009: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002A08030004: Concrete/Asphalt Cap	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for CAM5 Sample 1 monitoring on 4/11/2013 at 9:45 AM. The sampler was shut down on 7/25/2013 at 10:45 PM after sample collection and was reset for CAM5 Sample 2 monitoring on 8/6/13 at 10:40 AM (inoperable 12 days). The sampler was shut down on 9/15/2013 at 5:11 PM after sample collection. ATAL1 and 2 Geomean: Calculated Geomean ATAL1: Result is greater than the ATAL value. ATAL2: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q002B	Site Monitoring Area No. CHQ-SMA-1.03	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q002B02040012: Established Vegetation	BCM	--	5/6/2013
--	--	--	--	--	Q002B04060006: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B04060007: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B04060009: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B04060010: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B06010004: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B06010005: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B06010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B06010011: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q002B08030003: Concrete/Asphalt Cap	BCM	4/29/2011	1/12/2011
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Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

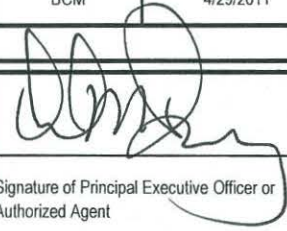
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q003	Site Monitoring Area No. CHQ-SMA-2	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q00302040023: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	Q00303020001: Base Course Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00303020006: Base Course Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00303040015: Asphalt Berm	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00303060017: Straw Wattles	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00303060020: Straw Wattles	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00303060021: Straw Wattles	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00304060002: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00304060007: Rip Rap	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010009: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010010: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010011: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010012: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00306010013: Rock Check Dam	BCM	4/29/2011	1/12/2011

Comments: No sampling was conducted in 2013. The associated Site(s) were in corrective action planning.

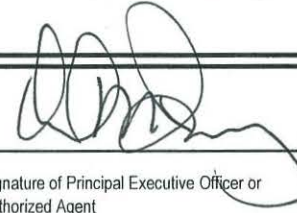
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q004	Site Monitoring Area No. CHQ-SMA-3.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aldrin	na	na	ug/L	LAS	Q00402040009: Established Vegetation	BCM	--	5/9/2013
Aluminum, F	N	123	ug/L	D	Q00403010008: Earthen Berm	BCM	--	5/20/2011
Antimony, F	N	<3	ug/L	ND MQL	Q00403060002: Straw Wattles	BCM	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	Q00403060003: Straw Wattles	BCM	4/29/2011	1/12/2011
Boron, F	N	<50	ug/L	ND MQL	--	--	--	--
Cadmium, F	N	<1	ug/L	ND	--	--	--	--
Chlordane	na	na	ug/L	LAS	--	--	--	--
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.93	ug/L	D	--	--	--	--
Copper, F	N	2.19	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
4,4'-DDT	na	na	ug/L	LAS	--	--	--	--
Dieldrin	na	na	ug/L	LAS	--	--	--	--
Endosulfan I	na	na	ug/L	LAS	--	--	--	--
Endosulfan II	na	na	ug/L	LAS	--	--	--	--
Endrin	na	na	ug/L	LAS	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 10:30 AM. The sampler attempted but was unable to collect a sample on 9/1/2013 at 2:37 PM and was reset on 9/3/13 at 1:40 AM (inoperable 2 days). The sampler was shut down on 9/10/2013 at 2:45 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. LAS: Pesticide bottle lost after shipment. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q004	Site Monitoring Area No. CHQ-SMA-3.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Gross alpha, UF	Y	60.3	pCi/L	ATAL1	--	--	--	--
Heptachlor	na	na	ug/L	LAS	--	--	--	--
Heptachlor Epoxide	na	na	ug/L	LAS	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Lindane	na	na	ug/L	LAS	--	--	--	--
Mercury, UF	N	0.072	ug/L	D	--	--	--	--
Nickel, F	N	1.42	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	2.29	pCi/L	D	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	Y	0.000851	ug/L	ATAL1	--	--	--	--
Toxaphene	na	na	ug/L	LAS	--	--	--	--
Vanadium, F	N	3.9	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 10:30 AM. The sampler attempted but was unable to collect a sample on 9/1/2013 at 2:37 PM and was reset on 9/3/13 at 1:40 AM (inoperable 2 days). The sampler was shut down on 9/10/2013 at 2:45 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. LAS: Pesticide bottle lost after shipment. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

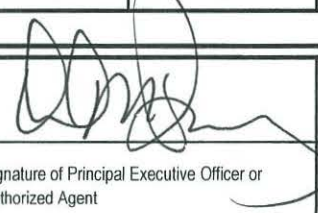
CHQ-SMA-3.05, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q005	Site Monitoring Area No. CHQ-SMA-4	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q00502040019: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	Q00503010020: Earthen Berm	BCM	--	11/13/2013
--	--	--	--	--	Q00503060006: Straw Wattles	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00506010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00506010004: Rock Check Dam	BCM	4/29/2011	1/12/2011
--	--	--	--	--	Q00506010005: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:41 PM. The sampler was shut down for the winter on 10/24/2013 at 3:30 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

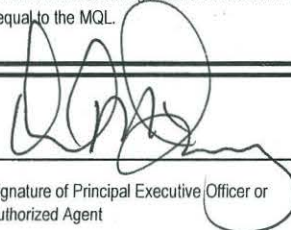
CHQ-SMA-4, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q006	Site Monitoring Area No. CHQ-SMA-4.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	268	ug/L	D	Q00602040008: Established Vegetation	BCM	--	5/9/2013
Antimony, F	N	<3	ug/L	ND MQL	Q00603060004: Straw Wattles	BCM	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	Q00603060005: Straw Wattles	BCM	4/29/2011	1/12/2011
Boron, F	N	<50	ug/L	ND MQL	Q00606010002: Rock Check Dam	BCM	4/29/2011	1/12/2011
Cadmium, F	N	<1	ug/L	ND	Q00606010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
Chromium, F	N	<10	ug/L	ND	--	--	--	--
Cobalt, F	N	2.06	ug/L	D	--	--	--	--
Copper, F	N	2.21	ug/L	D	--	--	--	--
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	34.5	pCi/L	ATAL1	--	--	--	--
Lead, F	N	<2	ug/L	ND	--	--	--	--
Mercury, UF	N	0.097	ug/L	D	--	--	--	--
Nickel, F	N	0.702	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	3.49	pCi/L	D	--	--	--	--
RDX, UF	N	<0.272	ug/L	ND MQL	--	--	--	--
Selenium, UF	N	<5	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:21 PM. The sampler was shut down on 9/13/2013 at 5:15 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

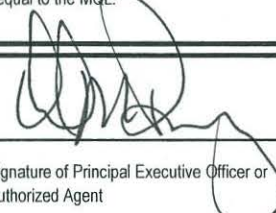
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent			Signature of Principal Executive Officer or Authorized Agent

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q006	Site Monitoring Area No. CHQ-SMA-4.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	--	--	--	--
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Total PCB, UF	N	<0	ug/L	ND No MQL	--	--	--	--
Trinitrotoluene[2,4,6-], UF	N	<0.272	ug/L	ND MQL	--	--	--	--
Vanadium, F	N	1.54	ug/L	D	--	--	--	--
Zinc, F	N	<10	ug/L	ND MQL	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:21 PM. The sampler was shut down on 9/13/2013 at 5:15 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND No MQL: Not Detected, ATAL not exceeded. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

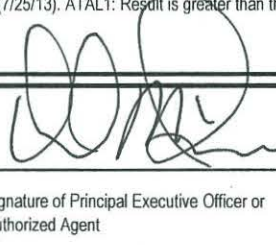
CHQ-SMA-4.1, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q007	Site Monitoring Area No. CHQ-SMA-4.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	237	ug/L	D	Q00702040010: Established Vegetation	BCM	--	5/6/2013
Antimony, F	N	<3	ug/L	ND MQL	Q00703010009: Earthen Berm	BCM	--	7/18/2011
Arsenic, F	N	4.02	ug/L	D	Q00703060011: Straw Wattles	BCM	--	7/19/2013
Boron, F	N	21.9	ug/L	D	Q00703060013: Straw Wattles	BCM	--	7/19/2013
Cadmium, F	N	<1	ug/L	ND	Q00703060014: Straw Wattles	BCM	--	8/13/2013
Chromium, F	N	<10	ug/L	ND	Q00703060015: Straw Wattles	BCM	--	11/7/2013
Cobalt, F	N	5.11	ug/L	D	Q00706010002: Rock Check Dam	BCM	4/29/2011	1/12/2011
Copper, F	N	2.04	ug/L	D	Q00706010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	--	--	--	--
Gross alpha, UF	Y	103	pCi/L	ATAL1	--	--	--	--
Lead, F	N	0.825	ug/L	D	--	--	--	--
Mercury, UF	N	0.134	ug/L	D	--	--	--	--
Nickel, F	N	2.29	ug/L	D	--	--	--	--
Radium-226 and Radium-228, UF	N	19.2	pCi/L	D	--	--	--	--
Selenium, UF	N	2.02	ug/L	D	--	--	--	--
Silver, F	N	<1	ug/L	ND	--	--	--	--

Comments: The sampler was activated for MEX monitoring on 4/11/2013 at 9:30 AM. The sampler was shut down on 8/1/2013 at 9:30 AM after sample collection (7/25/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

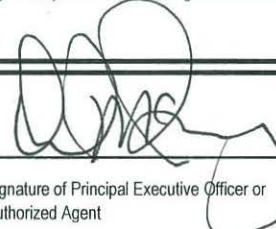
David J. McInroy, Project Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q007	Site Monitoring Area No. CHQ-SMA-4.5	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Thallium, F	N	<2	ug/L	ND	--	--	--	--
Vanadium, F	N	1.43	ug/L	D	--	--	--	--
Zinc, F	N	3.46	ug/L	D	--	--	--	--
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Comments: The sampler was activated for MEx monitoring on 4/11/2013 at 9:30 AM. The sampler was shut down on 8/1/2013 at 9:30 AM after sample collection (7/25/13). ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
			Date
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	

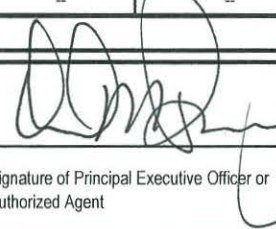
CHQ-SMA-4.5, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q008	Site Monitoring Area No. CHQ-SMA-5.05	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q00802040008: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	Q00803020006: Base Course Berm	BCM	12/1/2010	11/1/2010
--	--	--	--	--	Q00804060002: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	Q00804060005: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	Q00804060007: Rip Rap	BCM	12/1/2010	11/1/2010
--	--	--	--	--	Q00806010003: Rock Check Dam	BCM	12/1/2010	11/1/2010
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 12:10 PM. The sampler was shut down for the winter on 10/24/2013 at 2:40 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 complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

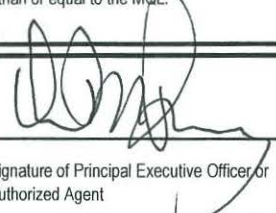
CHQ-SMA-5.05, page 1 of 1

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Reporting Period: January 01, 2013 - December 31, 2013			
Permitted Feature No.: Q009	Site Monitoring Area No. CHQ-SMA-6	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Aluminum, F	N	641	ug/L	D	Q00902040036: Established Vegetation	BCM	--	5/9/2013
Antimony, F	N	<3	ug/L	ND MQL	Q00903010017: Earthen Berm	BCM	4/29/2011	1/12/2011
Arsenic, F	N	<5	ug/L	ND	Q00903060033: Straw Wattles	BCM	--	10/1/2012
Boron, F	N	25.5	ug/L	D	Q00903060034: Straw Wattles	BCM	--	10/1/2012
Cadmium, F	N	<1	ug/L	ND	Q00903060035: Straw Wattles	BCM	--	10/1/2012
Chromium, F	N	<10	ug/L	ND	Q00903120030: Rock Berm	BCM	--	10/17/2011
Cobalt, F	N	2.91	ug/L	D	Q00903120031: Rock Berm	BCM	--	10/17/2011
Copper, F	Y	87.6	ug/L	MTAL	Q00903120032: Rock Berm	BCM	--	10/17/2011
Cyanide, weak acid dissociable, UF	N	<0.005	mg/L	ND MQL	Q00906010001: Rock Check Dam	BCM	4/29/2011	1/12/2011
Gross alpha, UF	Y	157	pCi/L	ATAL1	Q00906010002: Rock Check Dam	BCM	4/29/2011	1/12/2011
Lead, F	N	0.509	ug/L	D	Q00906010007: Rock Check Dam	BCM	4/29/2011	1/12/2011
Mercury, UF	N	0.214	ug/L	D	Q00906010008: Rock Check Dam	BCM	4/29/2011	1/12/2011
Nickel, F	N	1.66	ug/L	D	Q00906010011: Rock Check Dam	BCM	4/29/2011	1/12/2011
Radium-226 and Radium-228, UF	N	7.83	pCi/L	D	Q00906010018: Rock Check Dam	BCM	4/29/2011	1/12/2011
RDX, UF	N	<0.272	ug/L	ND MQL	Q00906010021: Rock Check Dam	BCM	4/29/2011	1/12/2011
Selenium, UF	N	2.78	ug/L	D	Q00906010022: Rock Check Dam	BCM	4/29/2011	1/12/2011

Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 11:50 AM. The sampler was shut down on 7/25/2013 at 10:38 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

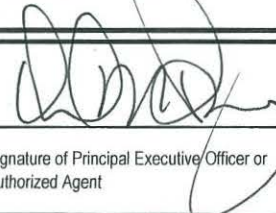
David J. McInroy, Project- Program Director	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on 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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent	Date

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
Permitted Feature No.: Q009	Reporting Period: January 01, 2013 - December 31, 2013	Site Monitoring Area No. CHQ-SMA-6	
Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
Silver, F	N	<1	ug/L	ND	Q00906010023: Rock Check Dam	BCM	4/29/2011	1/12/2011
Thallium, F	N	<2	ug/L	ND	Q00906010024: Rock Check Dam	BCM	4/29/2011	1/12/2011
Trinitrotoluene[2,4,6-], UF	N	<0.272	ug/L	ND MQL	Q00906010025: Rock Check Dam	BCM	4/29/2011	1/12/2011
Vanadium, F	N	2.89	ug/L	D	Q00906010026: Rock Check Dam	BCM	4/29/2011	1/12/2011
Zinc, F	N	5.01	ug/L	D	Q00906010027: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for MEX monitoring on 4/10/2013 at 11:50 AM. The sampler was shut down on 7/25/2013 at 10:38 PM after sample collection. ATAL1: Result is greater than the ATAL value. D: Detected, no TAL exceeded. MTAL: Result is greater than the MTAL value. ND MQL: Result is less than the MQL value. ND: Not Detected, reporting level is greater than or equal to the MQL.

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.		2/11/2014
Typed or Printed Name/ Title of Principal Executive Officer or Authorized Agent		Signature of Principal Executive/Officer or Authorized Agent	Date

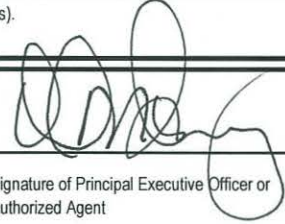
CHQ-SMA-6, page 2 of 2

Los Alamos National Laboratory Los Alamos, NM 87545	COMPLIANCE STATUS REPORT		NPDES Permit No.: NM0030759
	Reporting Period: January 01, 2013 - December 31, 2013		
Permitted Feature No.: Q010	Site Monitoring Area No. CHQ-SMA-7.1	Permit Phase: Baseline Control Measures ☒ 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	Type	Permit Phase	Required	Actual
--	--	--	--	--	Q01002040012: Established Vegetation	BCM	--	5/9/2013
--	--	--	--	--	Q01003010010: Earthen Berm	BCM	--	7/18/2011
--	--	--	--	--	Q01003010011: Earthen Berm	BCM	--	7/18/2011
--	--	--	--	--	Q01006010003: Rock Check Dam	BCM	4/29/2011	1/12/2011
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Comments: The sampler was activated for MEx monitoring on 4/10/2013 at 11:20 AM. The sampler attempted but was unable to collect a sample on 9/12/2013 at 5:27 PM and was reset on 9/17/2013 at 11:40 AM (inoperable 5 days). The sampler attempted but was unable to collect samples on 9/18/2013 and again on 9/22/2013 and was shut down for the winter 10/24/2013 (inoperable 32 days).

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.		2/11/2014
		Signature of Principal Executive Officer or Authorized Agent	Date

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