
**Certification of Installation of
Enhanced Control Measures
at LA-SMA-1**

LA-UR-12-26392

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L003

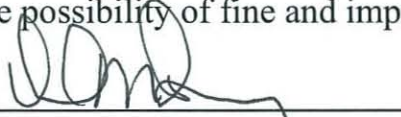
LA-SMA-1

Sites: 00-017
C-00-044

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

CERTIFICATION STATEMENT OF AUTHORIZATION

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



Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12
Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12
Date

STATE OF TEXAS
COUNTY OF DALLAS

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STATE OF TEXAS
COUNTY OF DALLAS

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**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: L003

LA-SMA-1

Sites: 00-017
C-00-044

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
L00303010019	Berms	Earthen Berm	28469-3.JPG
L00304030020	Channel/Swale	Rock Channel/Swale	28469-1.JPG
L00304040021	Channel/Swale	Culvert	28469-2.JPG
L00304060022	Channel/Swale	Rip Rap	28469-5.JPG

NPDES PERMIT NO. NM0030759

LA-UR-12-26392

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L003

LA-SMA-1

Sites: 00-017
C-00-044

Photos:



Photo: 28469-1.JPG

L00304030020

Channel/Swale

- Rock Channel/Swale

NPDES PERMIT NO. NM0030759

LA-UR-12-26392

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L003

LA-SMA-1

Sites: 00-017
C-00-044



Photo: 28469-2.JPG

L00304040021

Channel/Swale

- Culvert

NPDES PERMIT NO. NM0030759

LA-UR-12-26392

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L003

LA-SMA-1

Sites: 00-017
C-00-044



Photo: 28469-3.JPG

L00303010019

Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26392

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L003

LA-SMA-1

Sites: 00-017
C-00-044



Photo: 28469-5.JPG

L00304060022

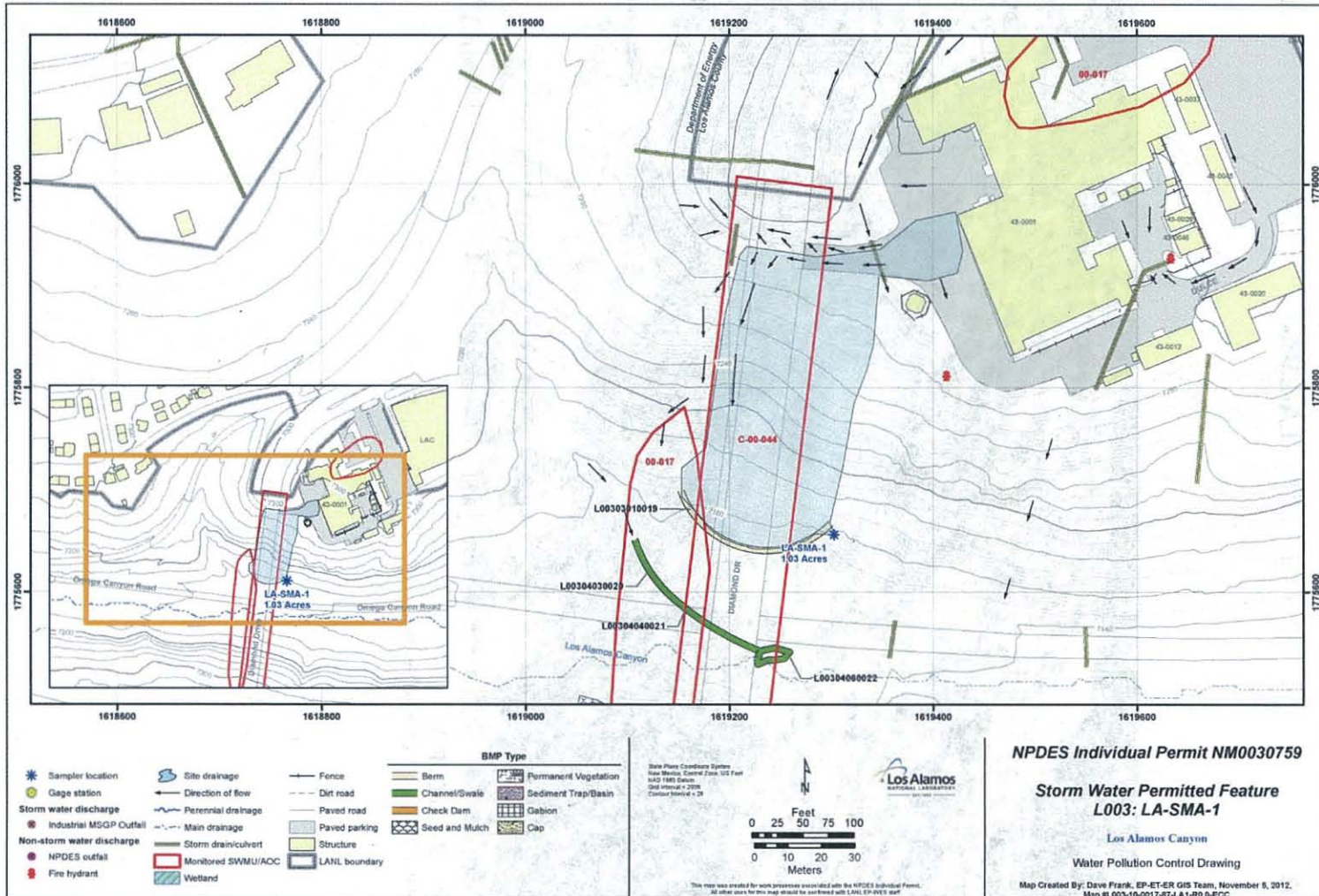
Channel/Swale

- Rip Rap

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 LA-SMA-1

PF:L003

Sites: 00-017
 C-00-044



**Certification of Installation of
Enhanced Control Measures
at LA-SMA-5.35**

LA-UR-12-26521

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

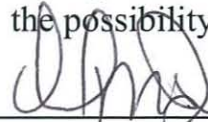
LA-SMA-5.35

Sites: C-41-004

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: L014

LA-SMA-5.35

Sites: C-41-004

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
L01408030010	Cap	Concrete/Asphalt Cap	26804-4.JPG
L01408030014	Cap	Concrete/Asphalt Cap	26804-5.JPG
L01408040011	Cap	Metal Cap	26804-3.JPG
L01408040012	Cap	Metal Cap	26804-1.JPG
L01408040013	Cap	Metal Cap	26804-2.JPG

NPDES PERMIT NO. NM0030759

LA-UR-12-26521

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

LA-SMA-5.35

Sites: C-41-004

Photos:



Photo: 26804-1.JPG

L01408040012 Cap

- Metal Cap

NPDES PERMIT NO. NM0030759

LA-UR-12-26521

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

LA-SMA-5.35

Sites: C-41-004



Photo: 26804-2.JPG
L01408040013 Cap

- Metal Cap

NPDES PERMIT NO. NM0030759

LA-UR-12-26521

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

LA-SMA-5.35

Sites: C-41-004



Photo: 26804-3.JPG

L01408040011 Cap

- Metal Cap

NPDES PERMIT NO. NM0030759

LA-UR-12-26521

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

LA-SMA-5.35

Sites: C-41-004



Photo: 26804-4.JPG
L01408030010 Cap

- Concrete/Asphalt Cap

NPDES PERMIT NO. NM0030759

LA-UR-12-26521

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L014

LA-SMA-5.35

Sites: C-41-004

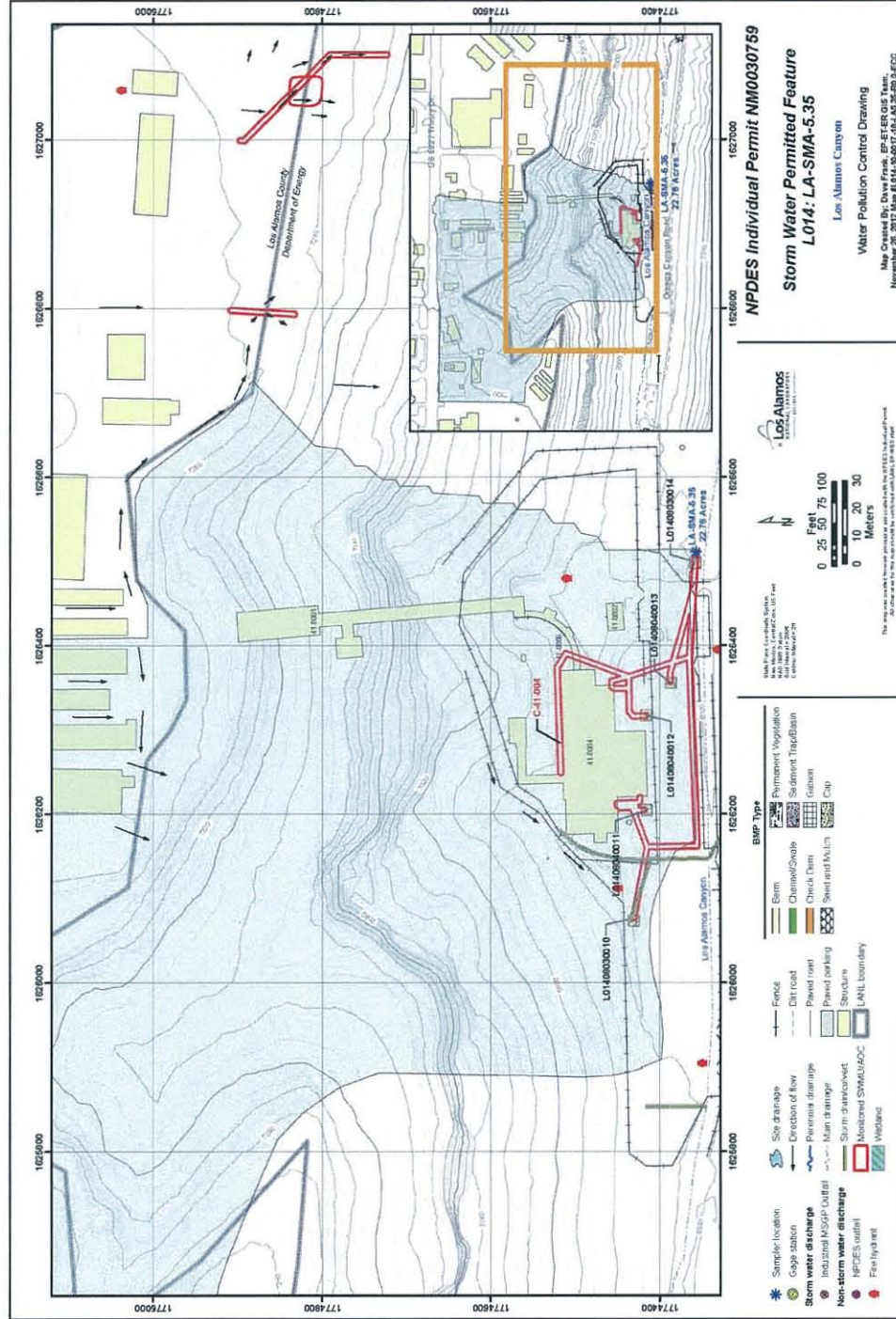


Photo: 26804-5.JPG

L01408030014 Cap

- Concrete/Asphalt Cap

Map with Enhanced Control Measures:



**Certification of Installation of
Enhanced Control Measures
at LA-SMA-10.12**

LA-UR-12-26589

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

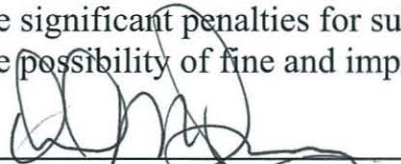
LA-SMA-10.12

Sites: 53-008


The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/30/2012
Date


Los Alamos Site Office
National Nuclear Security Administration

11-30-2012
Date

STATE OF TEXAS
COMMISSION ON THE JUDICIAL BRANCH

MEMORANDUM FOR THE COMMISSION ON THE JUDICIAL BRANCH

On 10/15/2014, the Commission on the Judicial Branch received a request from the State Bar of Texas regarding the proposed changes to the rules of the State Bar of Texas. The Commission is currently reviewing the request and will issue a report to the Commission on the Judicial Branch in the near future.

STATE OF TEXAS
COMMISSION ON THE JUDICIAL BRANCH

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[Signature]

[Signature]

**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: L030A

LA-SMA-10.12

Sites: 53-008

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
L030A02010031	Established Vegetation	Permanent Vegetation Grasses and Shrubs	29457-4.JPG
L030A03010026	Berms	Earthen Berm	29457-1.JPG
L030A03010027	Berms	Earthen Berm	29457-5.JPG
L030A03060028	Berms	Straw Wattles	29457-2.JPG
L030A03060029	Berms	Straw Wattles	29457-3.JPG
L030A03120030	Berms	Rock Berm	29457-6.JPG

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008

Photos:



Photo: 29457-1.JPG

L030A03010026

Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008



Photo: 29457-2.JPG

L030A03060028

Berms

- Straw Wattles

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008



Photo: 29457-3.JPG

L030A03060029

Berms

- Straw Wattles

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008



Photo: 29457-4.JPG

L030A02010031

Established Vegetation

- Permanent Vegetation Grasses an

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008



Photo: 29457-5.JPG

L030A03010027 Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26589

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L030A

LA-SMA-10.12

Sites: 53-008



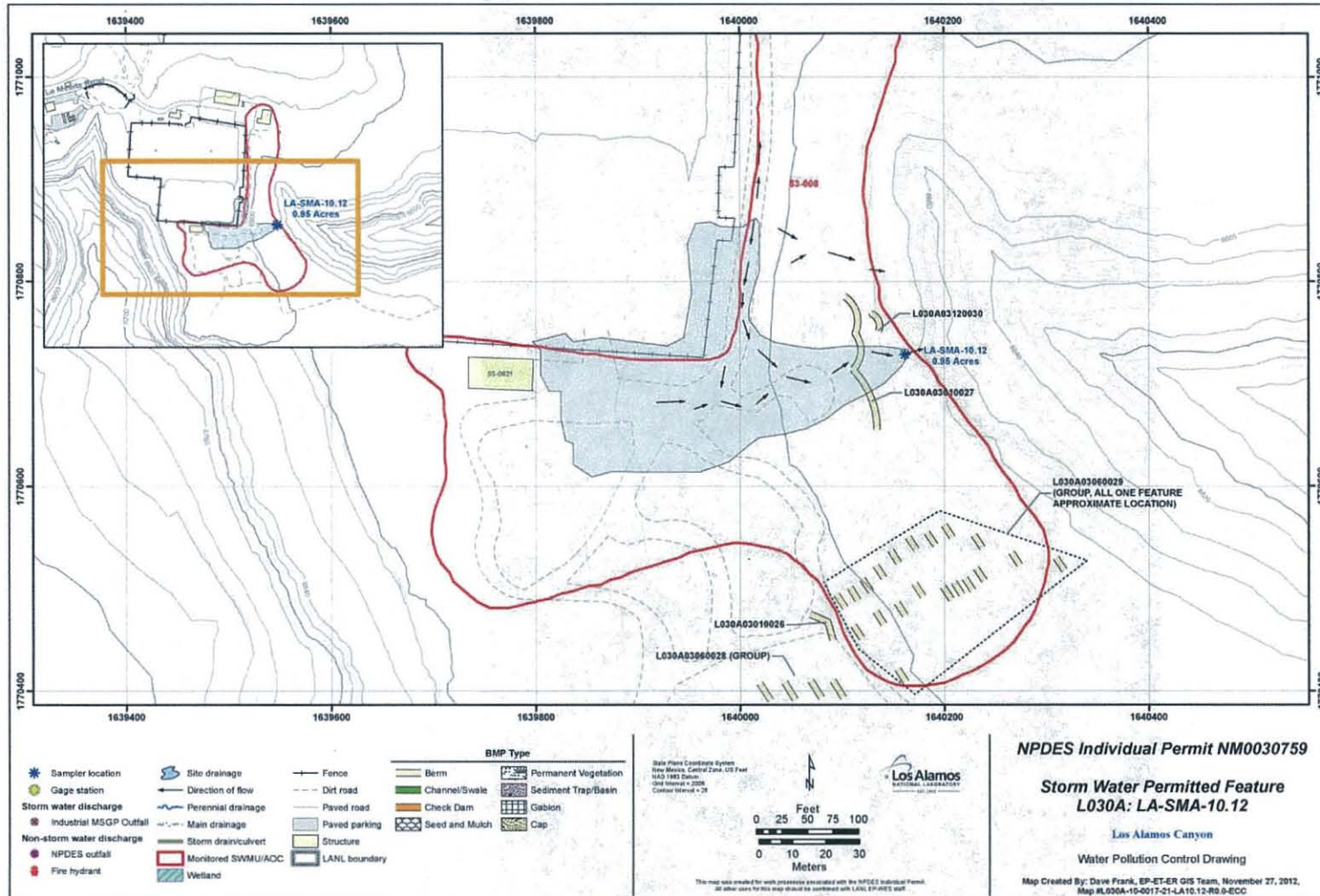
Photo: 29457-6.JPG
L030A03120030 Berms

- Rock Berm

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 LA-SMA-10.12

PF:L030A

Sites: 53-008



**Certification of Installation of
Enhanced Control Measures
at M-SMA-1**

LA-UR-12-25916

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: M001

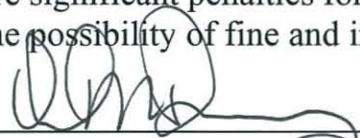
M-SMA-1

Sites: 03-050(a)
03-054(e)

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: M001

M-SMA-1

Sites: 03-050(a)
 03-054(e)

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
M00107010008	Gabions	Gabions	28341-1.JPG

Photos:



Photo: 28341-1.JPG

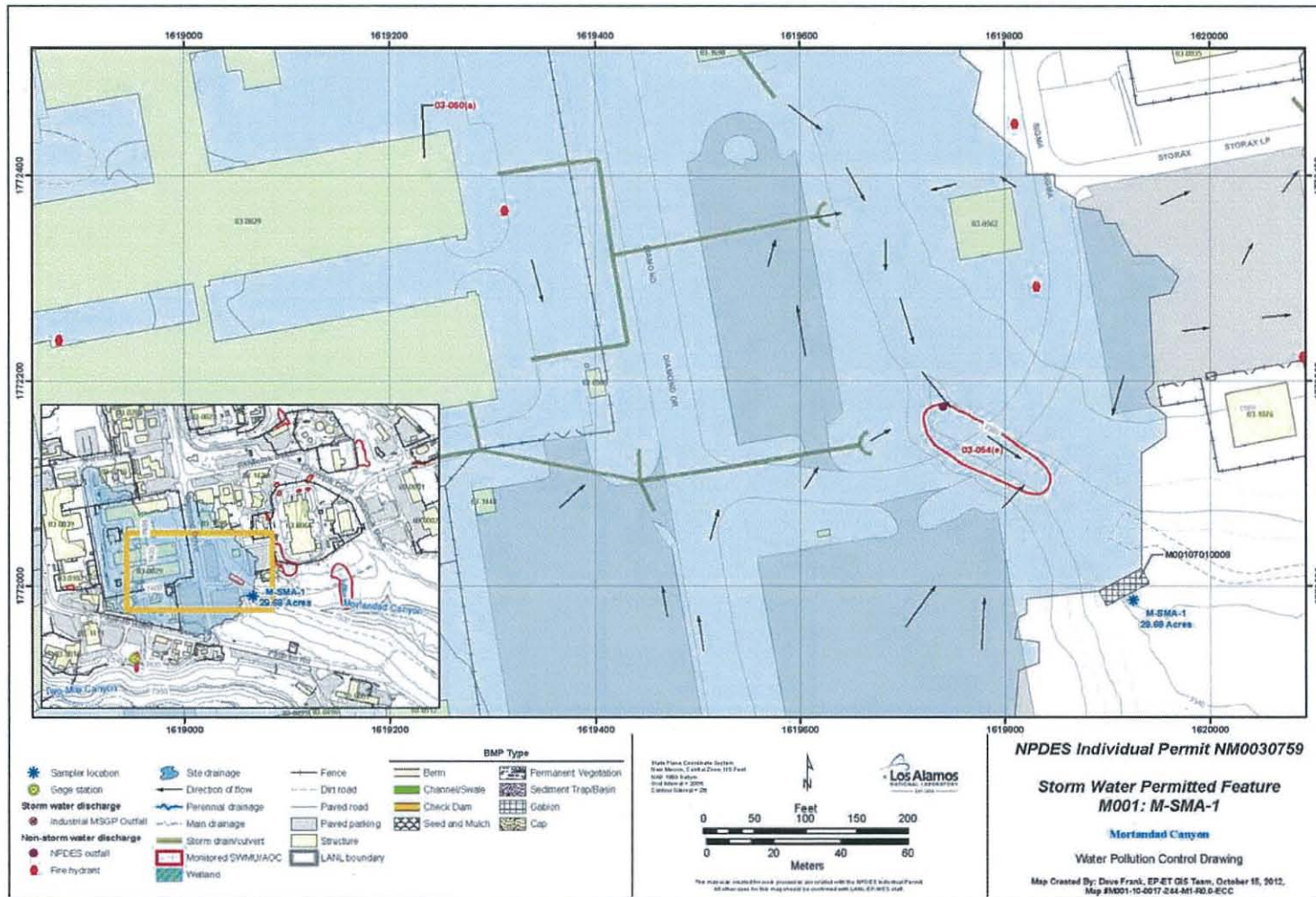
M00107010008 Gabions

- Gabions

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 M-SMA-1

PF:M001

Sites: 03-050(a)
 03-054(e)



**Certification of Installation of
Enhanced Control Measures
at PT-SMA-0.5**

LA-UR-12-26393

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: I001

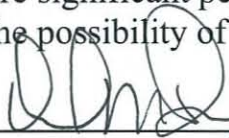
PT-SMA-0.5

Sites: 15-009(e)
C-15-004

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: I001

PT-SMA-0.5

Sites: 15-009(e)
C-15-004

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
I00103010006	Berms	Earthen Berm	28468-4.JPG
I00103010007	Berms	Earthen Berm	28468-3.JPG
I00103010008	Berms	Earthen Berm	28468-1.JPG

NPDES PERMIT NO. NM0030759

LA-UR-12-26393

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: I001

PT-SMA-0.5

Sites: 15-009(e)
C-15-004

Photos:



Photo: 28468-1.JPG

100103010008

Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26393

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: I001

PT-SMA-0.5

Sites: 15-009(e)
C-15-004



Photo: 28468-3.JPG

I00103010007

Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26393

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: I001

PT-SMA-0.5

Sites: 15-009(e)
C-15-004



Photo: 28468-4.JPG

I00103010006

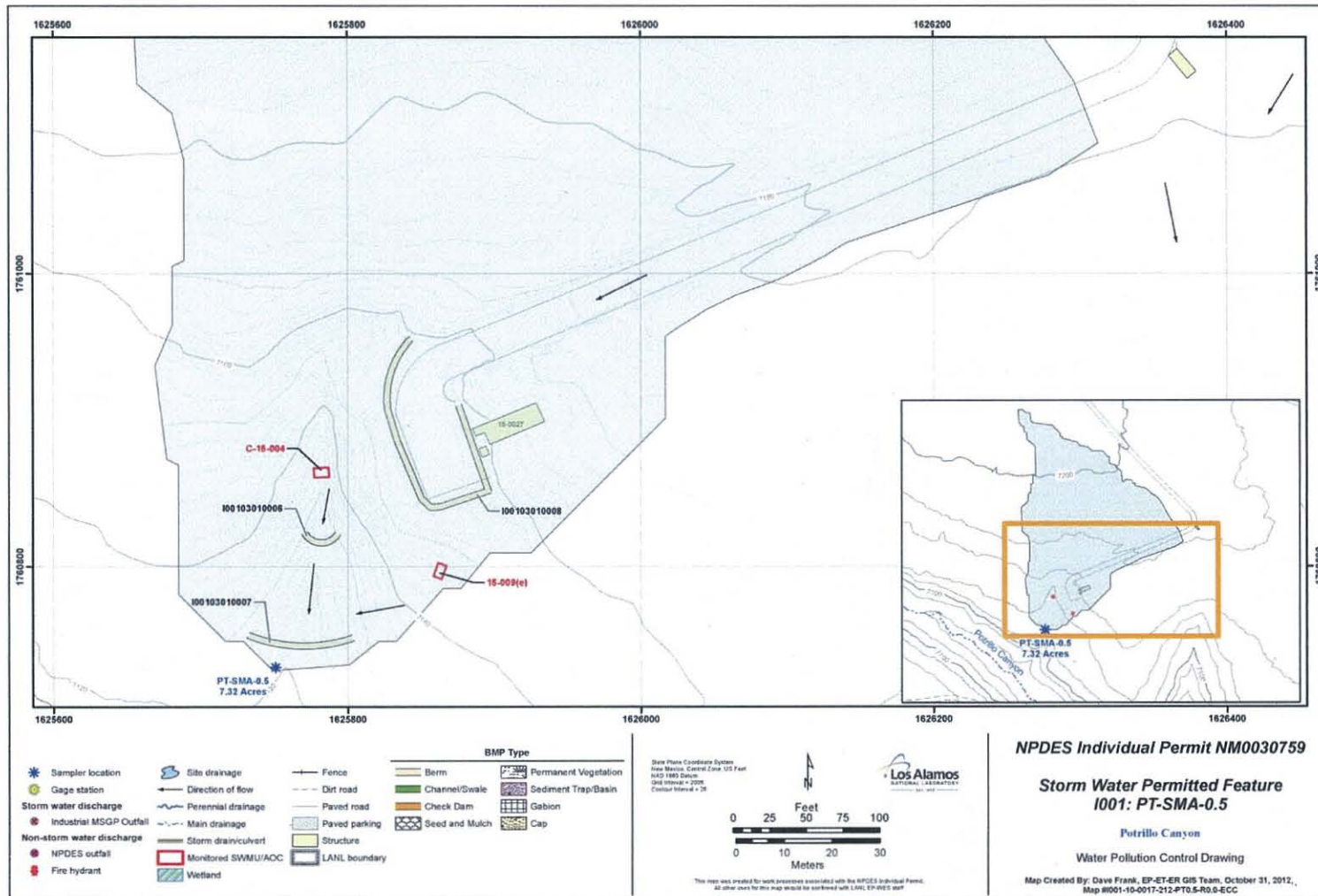
Berms

- Earthen Berm

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 PT-SMA-0.5

PF:1001

Sites: 15-009(e)
 C-15-004



**Certification of Installation of
Enhanced Control Measures
at S-SMA-1.1**

LA-UR-12-26486

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

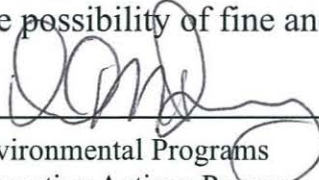
S-SMA-1.1

Sites: 03-029

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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STATE OF TEXAS

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**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: S002

S-SMA-1.1

Sites: 03-029

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
S00203010018	Berms	Earthen Berm	29464-4.JPG
S00203090017	Berms	Curbing	29464-3.JPG
S00204040016	Channel/Swale	Culvert	29464-2.JPG
S00204060014	Channel/Swale	Rip Rap	29464-1.JPG
S00204060015	Channel/Swale	Rip Rap	29464-2.JPG
S00204060019	Channel/Swale	Rip Rap	29464-5.JPG
S00205020013	Sediment Traps and Basins	Sediment Basin	29464-1.JPG

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

S-SMA-1.1

Sites: 03-029

Photos:



Photo: 29464-1.JPG

- | | | |
|--------------|---------------------------|------------------|
| S00204060014 | Channel/Swale | - Rip Rap |
| S00205020013 | Sediment Traps and Basins | - Sediment Basin |

NPDES PERMIT NO. NM0030759

LA-UR-12-26486

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

S-SMA-1.1

Sites: 03-029



Photo: 29464-2.JPG

S00204040016 Channel/Swale

- Culvert

S00204060015 Channel/Swale

- Rip Rap

NPDES PERMIT NO. NM0030759

LA-UR-12-26486

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

S-SMA-1.1

Sites: 03-029



Photo: 29464-3.JPG
S00203090017 Bems

- Curbing

NPDES PERMIT NO. NM0030759

LA-UR-12-26486

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

S-SMA-1.1

Sites: 03-029



Photo: 29464-4.JPG
S00203010018 Berns

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26486

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S002

S-SMA-1.1

Sites: 03-029



Photo: 29464-5.JPG

S00204060019

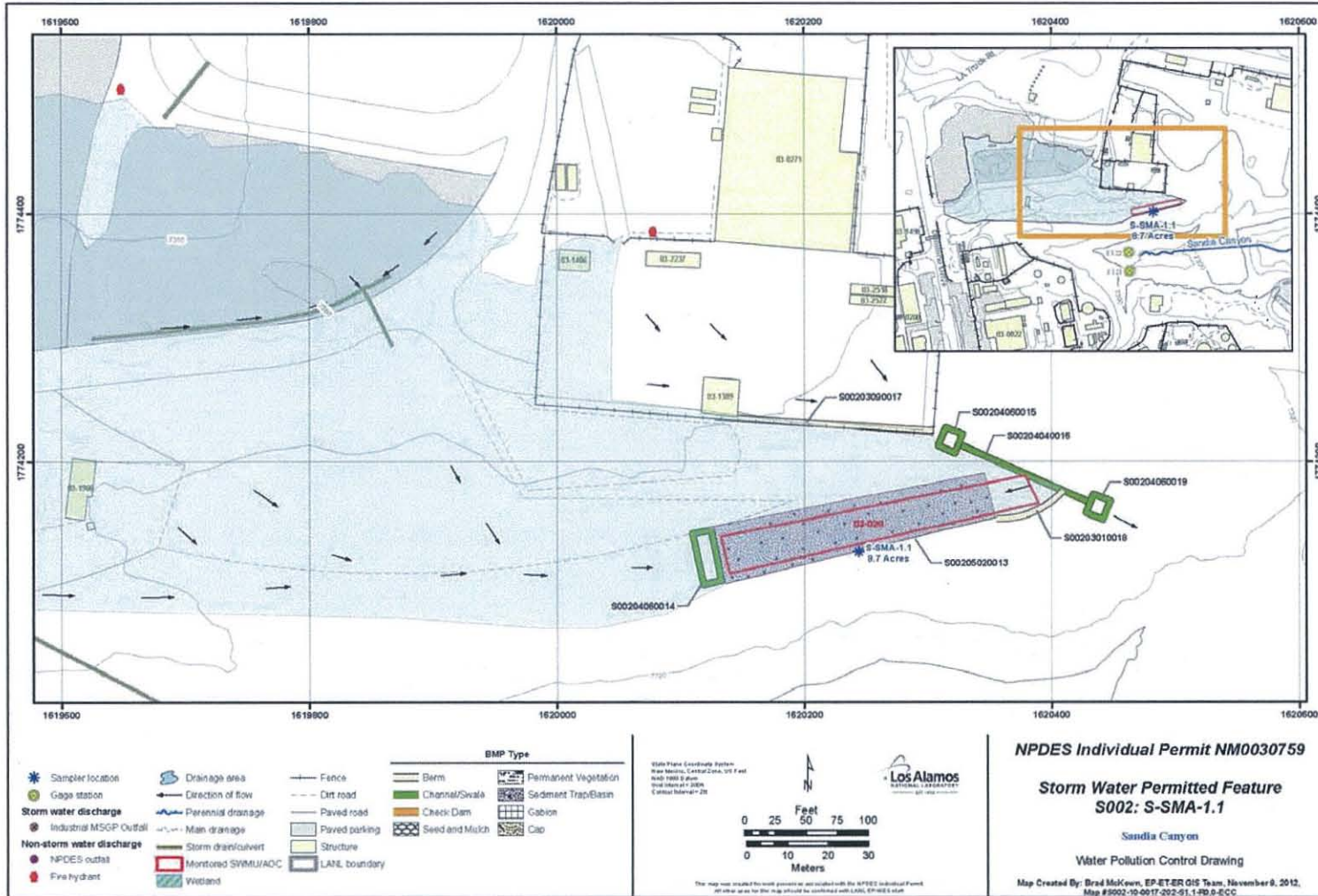
Channel/Swale

- Rip Rap

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 S-SMA-1.1

PF:S002

Sites: 03-029



**Certification of Installation of
Enhanced Control Measures
at S-SMA-2.01**

LA-UR-12-25726

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S003A

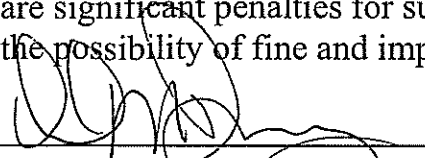
S-SMA-2.01

Sites: 03-052(b)

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

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Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S003A

S-SMA-2.01

Sites: 03-052(b)

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
S003A05020006	Sediment Traps and Basins	Sediment Basin	27766-3.JPG
S003A05020007	Sediment Traps and Basins	Sediment Basin	27766-5.JPG
S003A05020008	Sediment Traps and Basins	Sediment Basin	27766-4.JPG

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S003A

S-SMA-2.01

Sites: 03-052(b)

Photos:



Photo: 27766-3.JPG

S003A05020006

Sediment Traps and Basins

- Sediment Basin

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S003A

S-SMA-2.01

Sites: 03-052(b)



Photo: 27766-4.JPG

S003A05020008

Sediment Traps and Basins

Basin - Sediment Basin

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S003A

S-SMA-2.01

Sites: 03-052(b)



Photo: 27766-5.JPG

S003A05020007

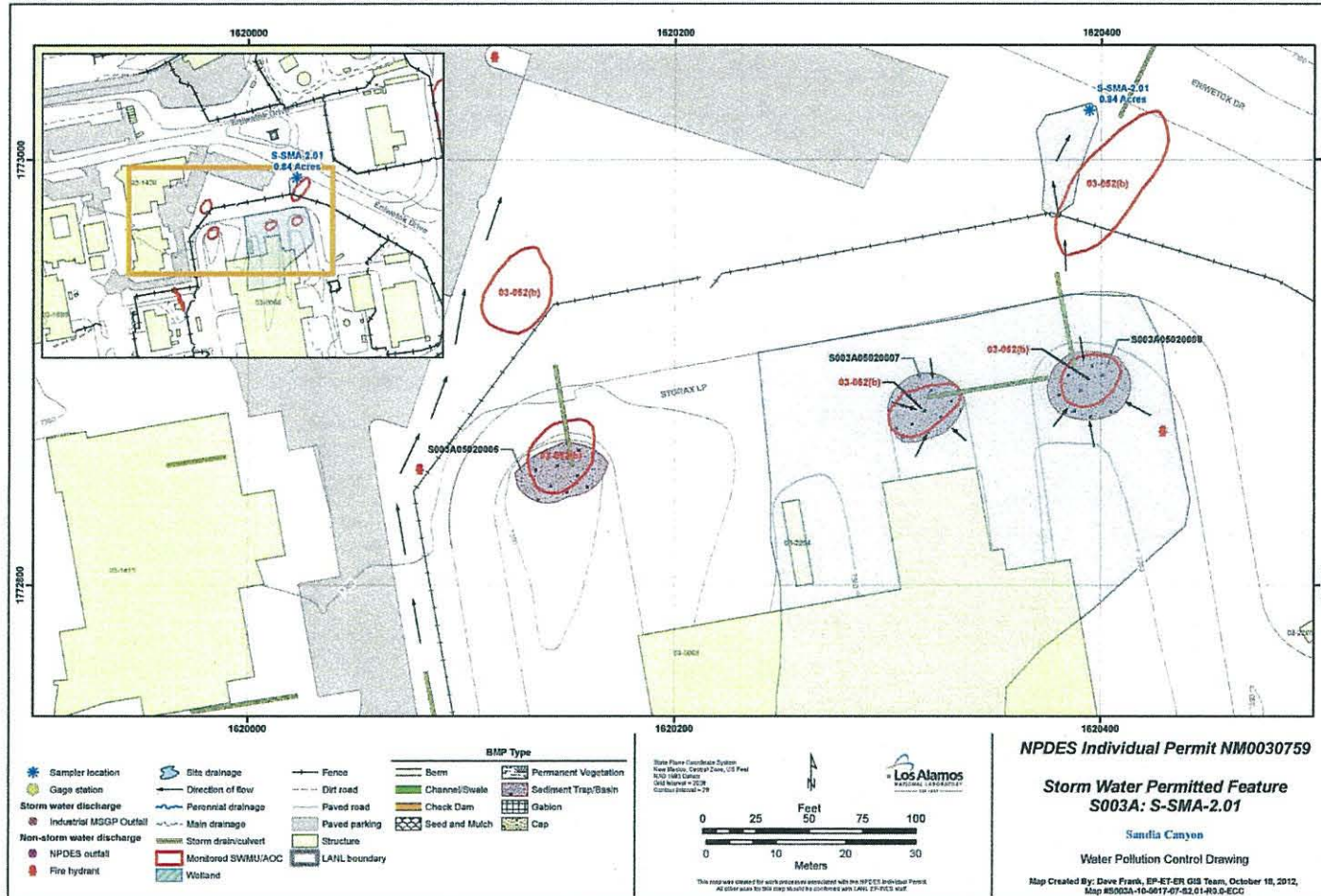
Sediment Traps and Basins

- Sediment Basin

LOS ALAMOS NATIONAL LABORATORY
CONTROL MEASURES AT:
SM-SMA-2.01

PF: S003A

Site(s): 03-052(b)



**Certification of Installation of
Enhanced Control Measures
at S-SMA-3.6**

LA-UR-12-25727

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

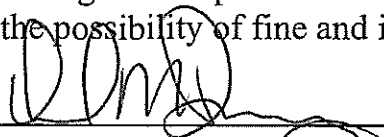
S-SMA-3.6

Sites: 60-007(b)

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

CERTIFICATION STATEMENT OF AUTHORIZATION

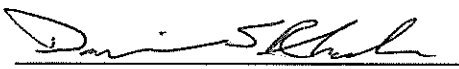
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage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



Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12

Date



Los Alamos Site Office
National Nuclear Security Administration

11-27-12

Date

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LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
S00603010019	Berms	Earthen Berm	28140-2.JPG
S00603010020	Berms	Earthen Berm	28140-3.JPG
S00606010016	Check Dam	Rock Check Dam	28140-1.JPG
S00606010017	Check Dam	Rock Check Dam	28140-7.JPG
S00606010018	Check Dam	Rock Check Dam	28140-8.JPG

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)

Photos:



Photo: 28140-1.JPG

S00606010016

Check Dam

- Rock Check Dam

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)

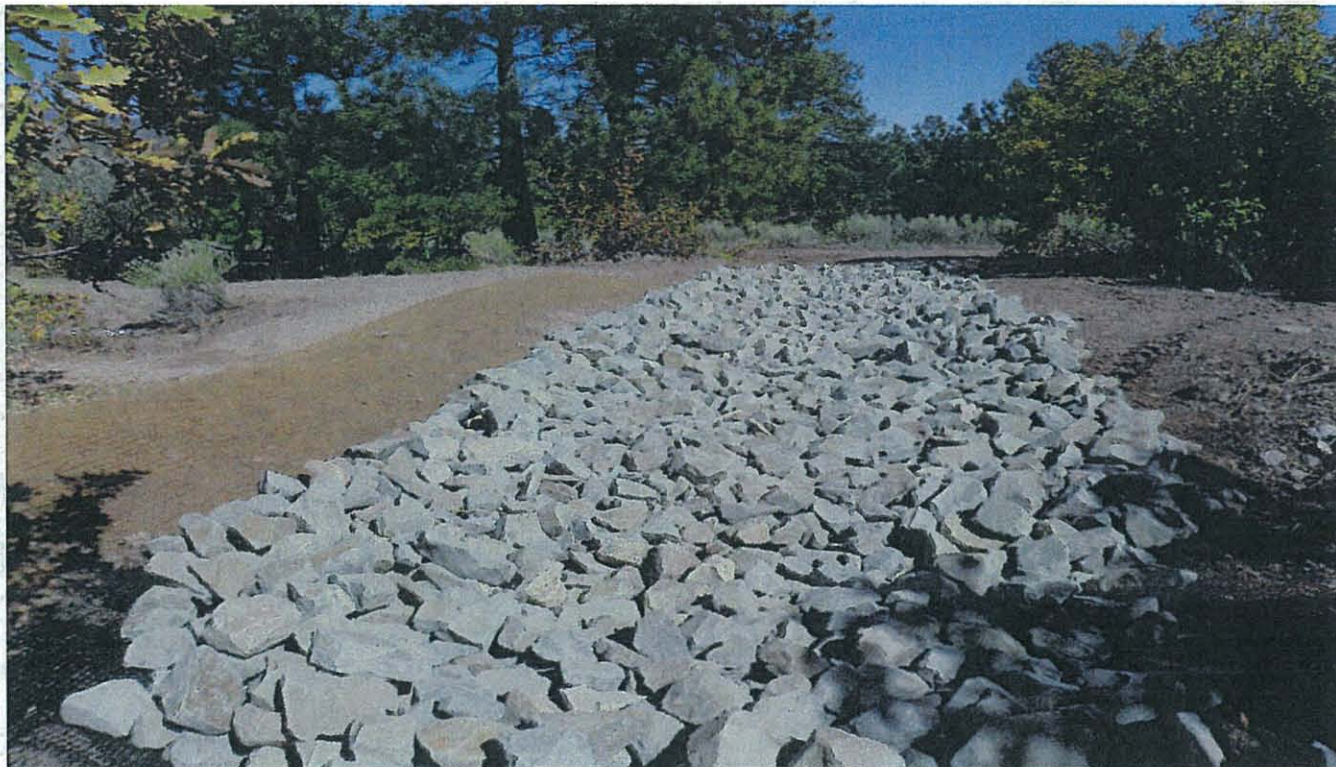


Photo: 28140-2.JPG

S00603010019

Berms

- Earthen Berm

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)

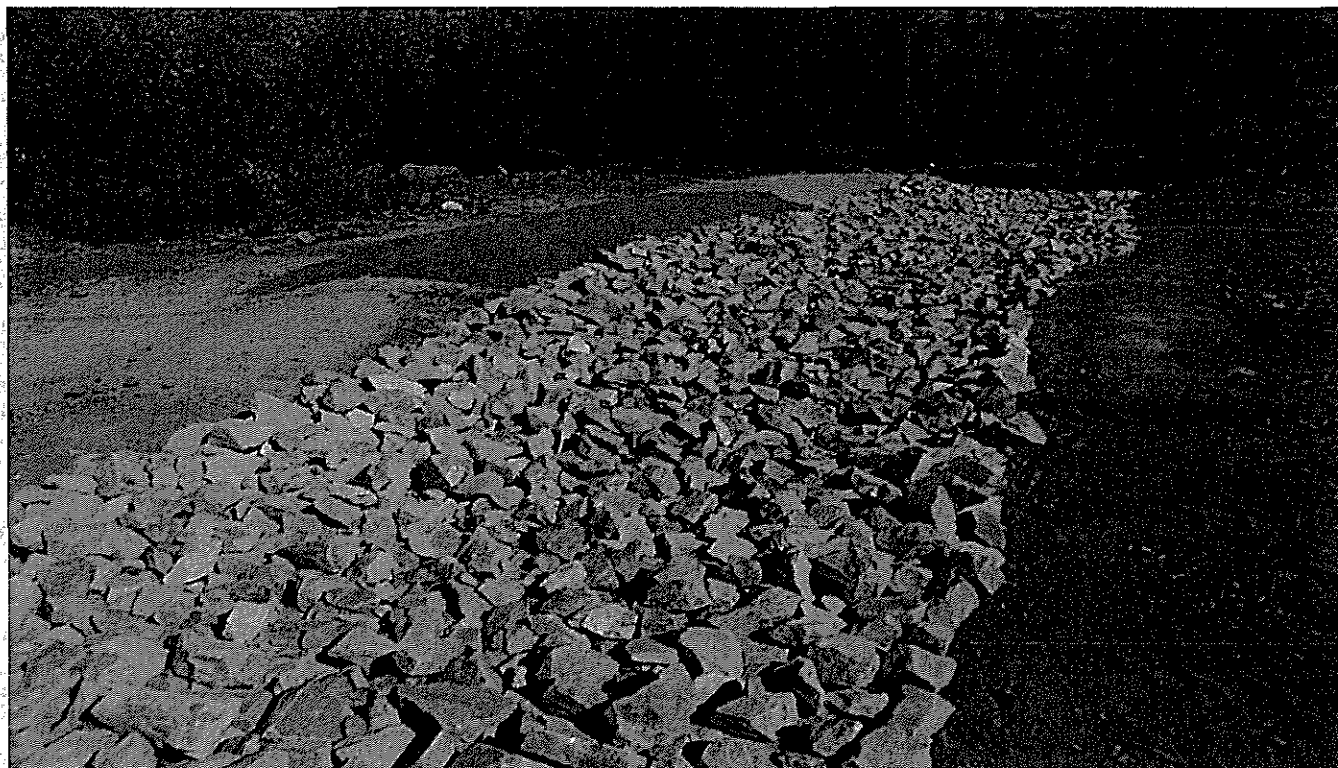


Photo: 28140-3.JPG

S00603010020

Berms

- Earthen Berm

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)



Photo: 28140-7.JPG

S00606010017

Check Dam

- Rock Check Dam

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: S006

S-SMA-3.6

Sites: 60-007(b)



Photo: 28140-8.JPG

S00606010018

Check Dam

- Rock Check Dam

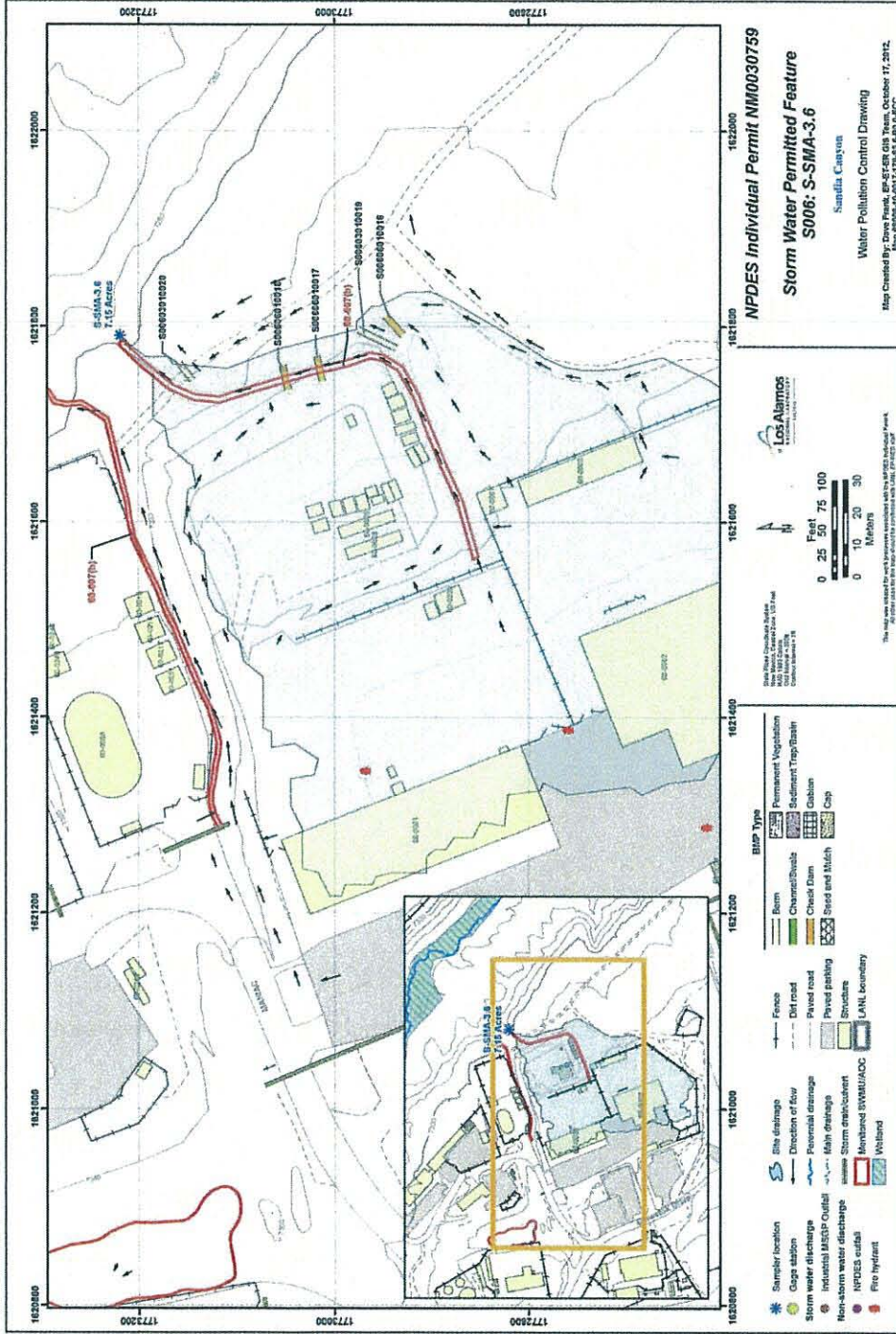
NPDES PERMIT NO. NM0030759

LA-UR-12-25727

LOS ALAMOS NATIONAL LABORATORY
CONTROL MEASURES AT:
SM-SMA-3.6

PF: S006

Site(s): 60-007(b)



**Certification of Installation of
Enhanced Control Measures
at W-SMA-8.71**

LA-UR-12-26488

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: W012A

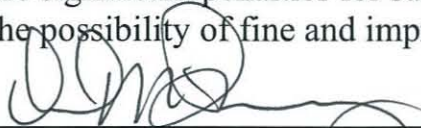
W-SMA-8.71

Sites: 16-004(c)

The following certification was performed in accordance with NPDES Permit No. NM0030759, Part I.E.1 (c), which requires the Permittees (i.e. DOE and LANS) to certify the completion of the installation of control measures within 30 days of completion of the installation of all such measures at the site.

CERTIFICATION STATEMENT OF AUTHORIZATION

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


Environmental Programs
Corrective Actions Program
Los Alamos National Laboratory

11/27/12
Date


Los Alamos Site Office
National Nuclear Security Administration

11-27-12
Date

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**LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES**

PF: W012A

W-SMA-8.71

Sites: 16-004(c)

In accordance with Part I.E.1 (a), the design, installation, and documentation of enhanced control measures reasonably expected to achieve compliance with target action levels identified in the Permit for all Sites within the identified SMA drainage area have been completed.

Enhanced Control Measure Description:			
BMP ID	Type of Control Measure	Control Measure	Photo ID
W012A03010004	Berms	Earthen Berm	29448-2.JPG
W012A03010005	Berms	Earthen Berm	29448-1.JPG

Photos:



Photo: 29448-1.JPG

W012A03010005 Berms

- Earthen Berm

NPDES PERMIT NO. NM0030759

LA-UR-12-26488

LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: W012A

W-SMA-8.71

Sites: 16-004(c)



Photo: 29448-2.JPG

W012A03010004 Berms

- Earthen Berm

LOS ALAMOS NATIONAL LABORATORY
 CERTIFICATION OF ENHANCED CONTROL MEASURES REPORT
 W-SMA-8.71

PF:W012A

Sites: 16-004(c)

