
**Certification of Installation of
Enhanced Control Measures
at LA-SMA-2.1**

LA-UR-14-26361

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

PF: L006

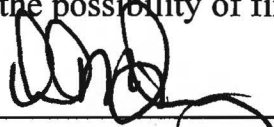
LA-SMA-2.1

Sites: 01-001(f)

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

9/24/2014

Date



Los Alamos Field Office
National Nuclear Security Administration

9-25-2014

Date

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

PF: L006

LA-SMA-2.1

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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 |
| L00601060015 | Seed and Mulch | Erosion Control Blanket | 40138-4.JPG |
| L00602030017 | Established Vegetation | Permanent Vegetation Vegetative Buffer Strip | 40138-9.JPG |
| L00603060012 | Berms | Straw Wattles | 40138-2.JPG |
| L00603060013 | Berms | Straw Wattles | 40138-2.JPG |
| L00603140014 | Berms | Coir Log | 40138-1.JPG |
| L00605020016 | Sediment Traps and Basins | Sediment Basin | 40138-10.JPG |

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CERTIFICATION OF ENHANCED CONTROL MEASURES

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LA-SMA-2.1

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Photos:



Photo: 40138-1.JPG

L00603140014 Berms

- Coir Log

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CERTIFICATION OF ENHANCED CONTROL MEASURES

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LA-SMA-2.1

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Photo: 40138-2.JPG

L00603060012 Berms

- Straw Wattles

L00603060013 Berms

- Straw Wattles

NPDES PERMIT NO. NM0030759

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Photo: 40138-10.JPG

L00605020016

Sediment Traps and Basins

- Sediment Basin

NPDES PERMIT NO. NM0030759

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LOS ALAMOS NATIONAL LABORATORY
CERTIFICATION OF ENHANCED CONTROL MEASURES

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Photo: 40138-4.JPG

L00601060015

Seed and Mulch

- Erosion Control Blanket

NPDES PERMIT NO. NM0030759

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Photo: 40138-9.JPG

L00602030017

Established Vegetation

- Permanent Vegetation Vegetative

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