BIA SWRO

TEMPORARY EROSION AND SEDIMENT CONTROL

PLAN

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Aztec

MCKINLEY

Grants

CIBOLA Los Lunas

Socorro

SIERRA

Truth or

Deming

LUNA

SOCORRO

DONA

Las

uces

Gallup

CATRON

Reserve

GRANT

ARIZON

SAN JUAN

Tierra Amarilla

RIO ARRIBA

Los Alam

as Vega

UADALUP

Fort Sumner

HAVES

EDDY

TEXAS

Estancia

TORRANCE

lamogordo

OTERO

LINCOLN

*Carrizozo

QUA

DE BACA Portales

Clovis.

OOSEVE

Lovingto L E A



GPS COORDINATES:

Latitude: 35.104151 Longitude: -106.654921



CPESC Stamp

BIA SWRO		
	PROJECT TITLE	
ALBUQUERQUE, NM, BERNALILLO COUNTY CITY, COUNTY, STAT		
10/18/2023 DATE		
B. Henriksen / J. Tolman		

PERMIT NUMBER: NMR

NMR100000 STATE OF NEW MEXICO, EXCEPT INDIAN COUNTRY NMR10I000 INDIAN COUNTRY WITHIN THE STATE OF NEW MEXICO, EXCEPT NAVAJO RESERVATION LANDS THAT ARE COVERED UNDER ARIZONA PERMIT AZR101000 AND UTE MOUNTAIN RESERVATION LANDS THAT ARE COVERED UNDER COLORADO PERMIT COR101000.

OPERATOR NAME:

BIA SWRO

OPERATOR POINT OF CONTACT: Sonia Nelson - 505-563-3424 - sonia.nelson@bia.gov

BIA SWRO

NOI PREPARED BY:

Inspections Plus

PROJECT/SITE NAME:

PROJECT/SITE ADDRESS: 1833 8th Street NW Albuquerque, NM 87104

LATITUDE	Latitude: 35.104151	
LONGITUDE	Longitude: -106.654921	
ESTIMATED PROJECT START DATE	10/16/2023	
ESTIMATED PROJECT COMPLETION DATE	01/31/2024	
ESTIMATED AREA TO BE DISTURBED	5.70	
TYPE OF CONSTRUCTION	Commercial	
DEMOLITION OF ANY STRUCTURES, 10,000 SQ FT OF	Yes	
GREATER BUILT OR RENOVATED BEFORE JANUARY 1, 1980?	1 es	
WAS THE PREDEVELOPMENT LAND USED FOR	NO	
AGRICULTURE?	110	
COMMENCED EARTH DISTURBING ACTIVITIES?	NO	
DISCHARGE TO MS4? MS4 NAME?	Yes, City of Albuquerque	
SURFACE WATERS WITHIN 50FT?	NO	
RECEIVING WATER?	Campbell Ditch	
IS RECEIVING WATER IMPAIRED? TIER DESIGNATION	No	
WHAT ARE THE IMPAIRMENTS, IF ANY?	NA	
SWPPP CONTACT INFORMATION: Sonia Nelson - 505-563-3424 - sonia.nelson@bia.gov		
ENDANGERED SPECIES CRITERIA: CRITERION "A"; NO CRITICAL HABITATS		
HISTORIC PRESERVATION CRITERIA: CRITERION "A" PREEXISTING DEVELOPMENT		

1.All Erosion and Sediment Control (ESC) work on these plans, except as otherwise stated or provided hereon shall be permitted, constructed, inspected, and maintained in accordance with:

a. The City Ordinance § 14-5-2-11, the ESC Ordinance, b. The EPA's 2017 Construction General Permit (CGP), and c. The City Of Albuquerque Construction BMP Manual.

2. All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection is required after installation of the BMPs and prior to beginning construction.

3.Self-inspections - At a minimum a routine compliance self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.

4. Corrective action reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.

5. Stabilization reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request. Reports should include records of weed removal per City Ordinance (§ 9-8-1), sterilization, soil test results and recommendation, materials and manufacturer's specifications for application rates, estimated functional longevity, methods of application, inspection and maintenance. The reduced self-inspection schedule in CGP 4.4.1 applies to stabilized area and any damaged or worn stabilization must be identified in the reports along with weed problems. Corrective actions for stabilization shall be documented in a stabilization report including actual rates and dates of stabilization, and the materials and manufacturer's specifications used.

6.BMPs shall be inspected and maintained until all disturbed areas are stabilized in accordance with the Final Stabilization Criteria (CGP 2.2.14.b). Generally, all disturbed areas, other than structures and impervious surfaces, must have uniform perennial vegetation that provides 70 percent or more of the cover provided by native vegetation or seed the disturbed area and provide non-vegetative mulch that provides cover for at least three years without active maintenance. Final stabilization must be approved by the City of Albuquerque prior to removal of BMPs and discontinuation of inspections.



EROSION CONTOL NOTES ESC Plan Standard Notes (2022-08-23)

STORE -	BIA SWRO		
c.			PROJECT TITLE
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	10/18/2023	ATE	
tamp	B. Henriksen / J. Tolman	NBY	PLUS

SEDIMENT TRACK OUT CONTROL



BMP Objectives

Sediment Control

BERMS AND SWALES



BMP Objectives

- Runoff Control •
- Run-on Diversion

SILT FENCE



BMP Objectives

- Sediment Control ٠
- Sheet Flow Runoff Control ٠
- Wind Erosion Control •

MULCH SOCK/STRAW WATTLE



BMP Objectives

- Sediment Control •
- Reduce Runoff Velocity •
- Inlet Protection •



CPESC Stamp

INLET PROTECTION







BMP Objectives

- Sediment Control •
- Sheet Flow Runoff Control •
- Wind Erosion Control •



	BIA SWRO	
		PROJECT TITLE
¢/	ALBUQUERQUE, NM, BERN	ALILLO COUNTY CITY, COUNTY, STATE
	10/18/2023 DATE	
	B. Henriksen / J. Tolman	PLUS



BIA SWRO PROJECT TITLE ALBUQUERQUE, NM, BERNALIILLO COUNTY CITY, COUNTY, STATE
10/18/2023 Henriksen / J. Tolman DRAWN BY Solutions Aute PLUS NSPECTIONS NATE



- ••• Silt Fence (1)
 - Pre & Post Construction Water Flow (4)
- 🖍 North (1)
- Property Boundary / Limit of Disturbance (1)
- ----- Cutback Curb / Sidewalk (1)
- Stabilized Construction Exit (1)
- SWPPP Sign (1)
- Yellow Jacket Inlet Protection (2)
- Debris Stockpiles (1)
- Dumpster (1)
- Portable Toilet (1)
- Spill Kit (1)
- Water Truck (1)
- Street Sweeping (1)

Sound the set	BIA SWRO	
CPESC		PROJECT TITLE
No. 10631	ALBUQUERQUE, NM, BERN	ALILLO COUNTY CITY, COUNTY, STATE
74-1	10/18/2023 DATE	
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Operator(s):

GranCor

Eddy Ramos

Project Manager

715 Rankin Road NE

Albuquerque, NM 87107

505-553-1714

eddy@grancorenviro.com

Owner: BIA SWRO Sonia Nelson Property Owner Contact 505-563-3424 sonia.nelson@bia.gov



FINAL STABILIZATION: Once demolition is complete, Grancor Environmental LLC will be using a 3/4 minus base-course to stabilize all disturbed areas on site.