



# Stormwater Quality Plan Information Sheet and Inspection Fee Schedule

**Project Name:** \_\_\_\_\_

**Project Location:** (address or major cross streets/arroyo) \_\_\_\_\_

**Plan Preparer Information:**

Company: \_\_\_\_\_

Contact: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: (O) \_\_\_\_\_ (Cell (optional)) \_\_\_\_\_

e-Mail: \_\_\_\_\_

**Owner Information:**

Company: \_\_\_\_\_

Contact: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

e-Mail: \_\_\_\_\_ **I**

**am submitting the ESC plan to obtain approval for:**

\_\_\_ Grading \_\_\_ Building Permit \_\_\_ Work Order Construction Plans

Note: More than one item can be checked for a submittal

**Stormwater Quality Inspection fee:** (based on development type and disturbed area)

|                           |  |   |  |
|---------------------------|--|---|--|
| Commercial                | < 2 acres \$300 <input type="checkbox"/> | 2 to 5 acres \$500 <input type="checkbox"/>   | >5 acres \$800 <input type="checkbox"/>    |
| Land/Infrastructure       | < 5 acres \$300 <input type="checkbox"/> | 5 to 40 acres \$500 <input type="checkbox"/>  | >40 acres \$800 <input type="checkbox"/>   |
| Multi - family            | < 5 acres \$500 <input type="checkbox"/> | ≥5 acres \$800 <input type="checkbox"/>       |  |
| Single Family Residential | <5 acres \$500 <input type="checkbox"/>  | 5 to 40 acres \$1000 <input type="checkbox"/> | > 40 acres \$1500 <input type="checkbox"/> |

Plan Review fee is \$105 for the first submittal and \$75.00 for a resubmittal

Total due equals the plan review fee plus the Stormwater Quality Inspection fee.

**Total Due \$** \_\_\_\_\_

If you have questions, please contact Curtis Cherne, Stormwater Quality 924-3420, ccherne@cabq.gov

Rev May 2019



# City of Albuquerque

## Planning Department

### Stormwater Control Permit for Erosion and Sediment Control

Project Title \_\_\_\_\_

Project Location (Major Cross Streets/Arroyo  
or address) \_\_\_\_\_

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**Property Owner:** (Note: If applying for a Building Permit, the “Company” or “Owner” name on this form must match the “Owner” name on the Building Permit.)

Company Name or Owner Name: \_\_\_\_\_

Responsible Person: (Note: Name below may be the same as Owner Name above if there is no Company Name)  
Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

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**Site Contact:** (if different than Property Owner info above.)

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

e-mail: \_\_\_\_\_

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**For City personnel use only:**

City Personnel Signature: \_\_\_\_\_ Date \_\_\_\_\_

(Rev June 2017)

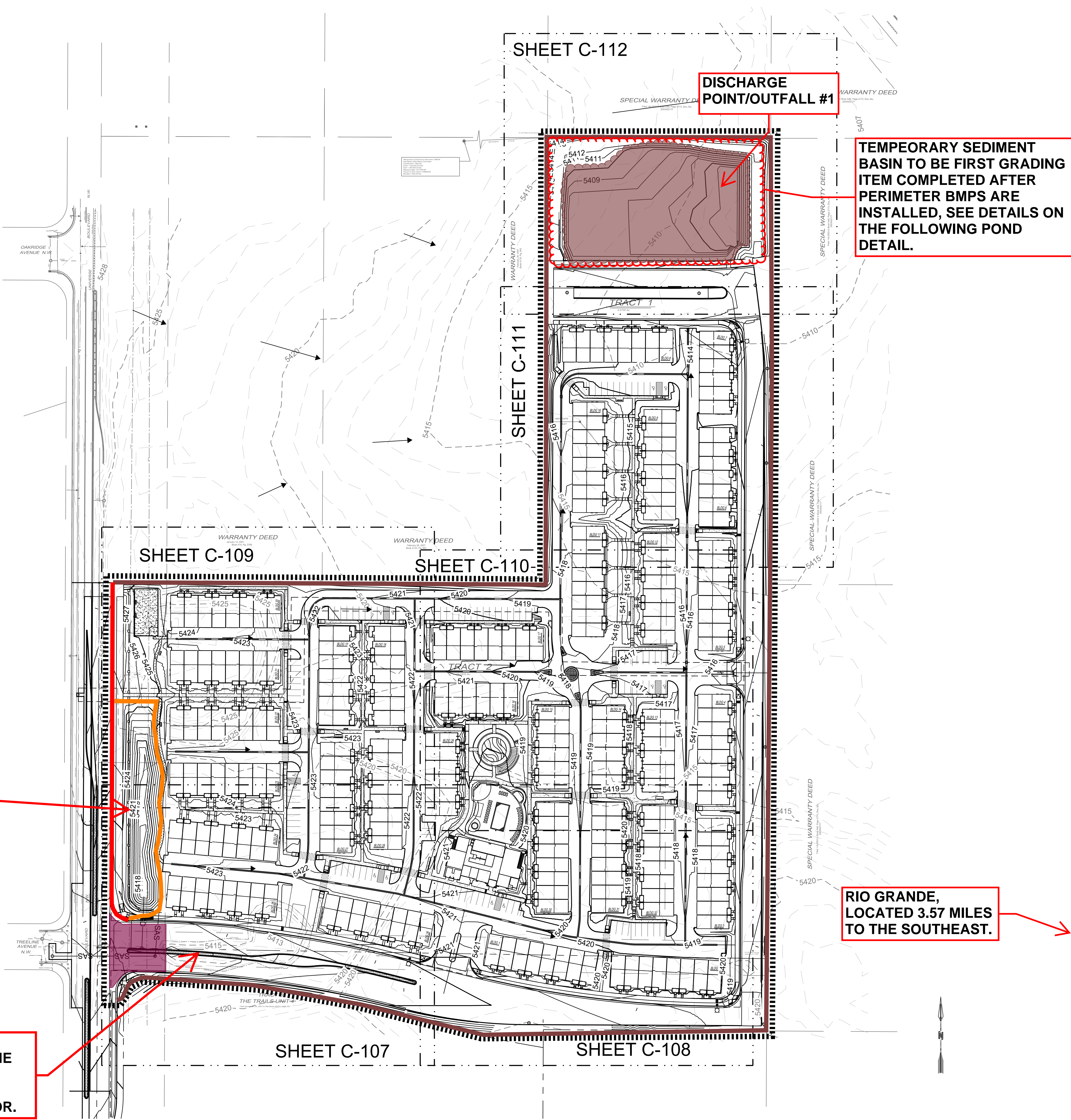


| Start Date-Finish Date (dates to be marked on site plan by operator) |                                     | Construction Activity, BMPs, and location  |
|--|-------------------------------------|--|
| Initial Phase  | Pre-Site Grading                    | 1. Install perimeter BMPs (silt fence, erosion control logs, downstream inlet protection, etc.)<br>2. Construct VTC.<br>3. Set up construction trailer, construction barrier, and material storage areas<br>4. Disturbed areas where construction will cease for more than 7 days (per NMED Tier 1 requirements) will be stabilized with erosion controls<br>5. Install sanitary facilities and dumpster |
| Interim Phase  | Site Grading/ Building Construction | 1. Mass grade site<br>2. Construct utilities, infrastructure<br>3. Building, pavement construction<br>4. Implement stabilization procedures were work is complete or ceases for 7 days (per NMED Tier 1 requirements) or greater   |
| Final Phase  | Final Stabilization                 | 1. Implement stabilization procedures were work is complete or ceases for 7 days (per NMED Tier 1 requirements) or greater<br>2. Prepare final seeding and landscaping<br>3. Monitor stabilized areas until final stabilization is reached<br>4. Remove temporary control BMPs and stabilize any areas disturbed by the removal  |

- ESC Plan Standard Notes (2020-07-16)
- 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:
    - The City Ordinance § 14-5-2-11, the ESC Ordinance,
    - The EPA's 2017 Construction General Permit (CGP), and
    - The City Of Albuquerque Construction BMP Manual.
  - 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.
  - 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.
  - 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, 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 documented on self-inspection reports and approved by the City of Albuquerque prior to removal of BMPs and discontinuation of inspections.

EXISTING SURGE POND THAT RECIEVES OFFSITE FLOWS FROM TRAILS UNITS 1, 2, AND 3.

WEXFORD CONSTRUCTION IS RESPONSIBLE FOR SWPPP OF THE ENTIRE AREA, PUBLIC INFRASTRUCTURE WILL BE COMPLETED BY SUBCONTRACTOR.



### BMP MAP LEGEND

- LIMITS OF DISTURBANCE
- PERIMETER BMP (SILT FENCE)
- EROSION CONTROL LOG
- EARTH BERM
- INLET PROTECTION
- FLOW DIRECTION
- VTC (VEHICLE TRACK-OUT CONTROL)
- PORTABLE TOILETS (TBD)
- WASTE CONTAINER (TBD)
- CONCRETE WASHOUT (TBD)
- STAGING AREA (TBD)
- TEMPORARY SEDIMENT TRAP



OPERATOR:WEXFORD CONSTRUCTION

TOTAL SITE AREA: 19.45 ACRES  
TOTAL DISTURBED AREA: 19.45 ACRES

RECEIVING WATERS: RIO GRANDE RIVER (TIJERAS ARROYO TO ALAMEDA BRIDGE)

REFER TO THE ESC BMP DETAILS (ESC-2) FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

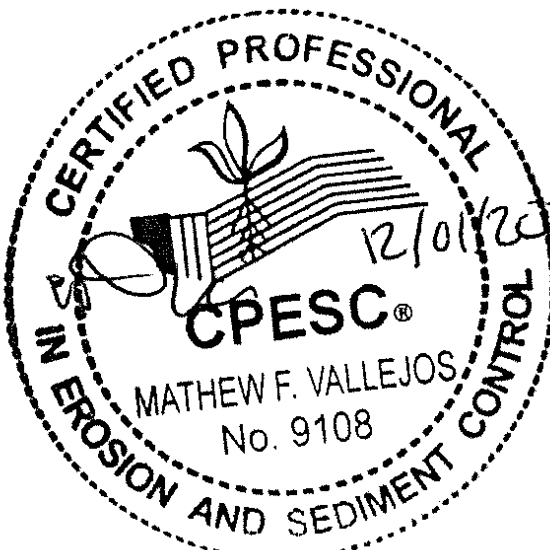
**\*\*GRADING PLAN BY OTHERS\*\***

SONATA GREEN

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By:  
M. VALLEJOS, CPESC, CISEC

12/01/2020

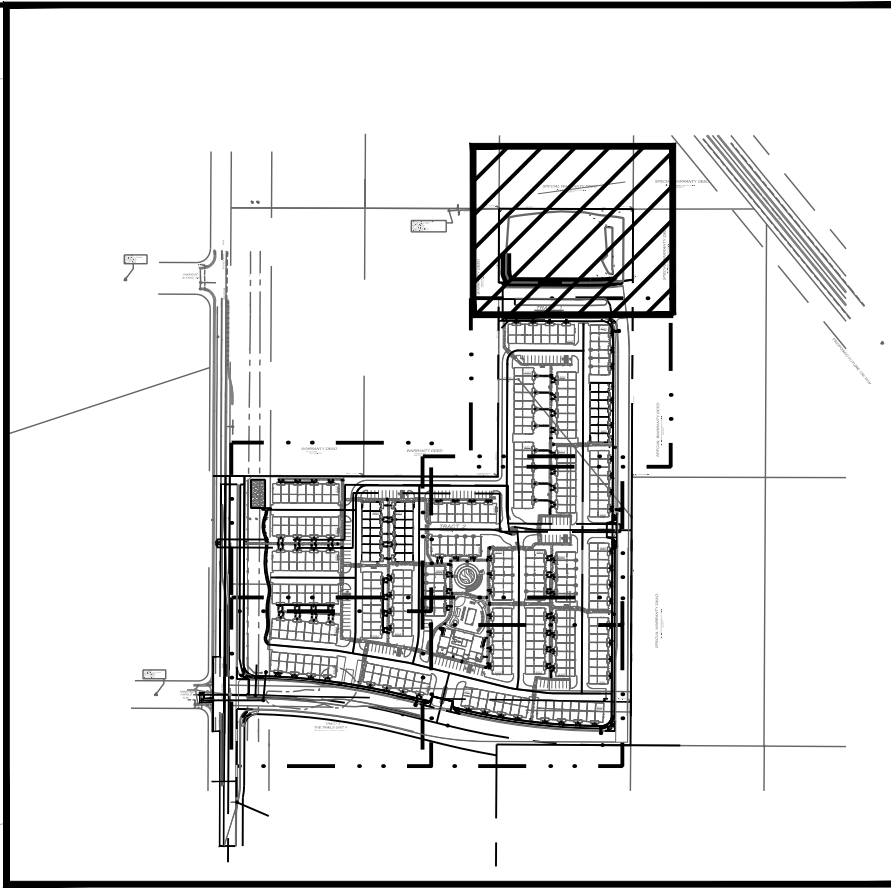
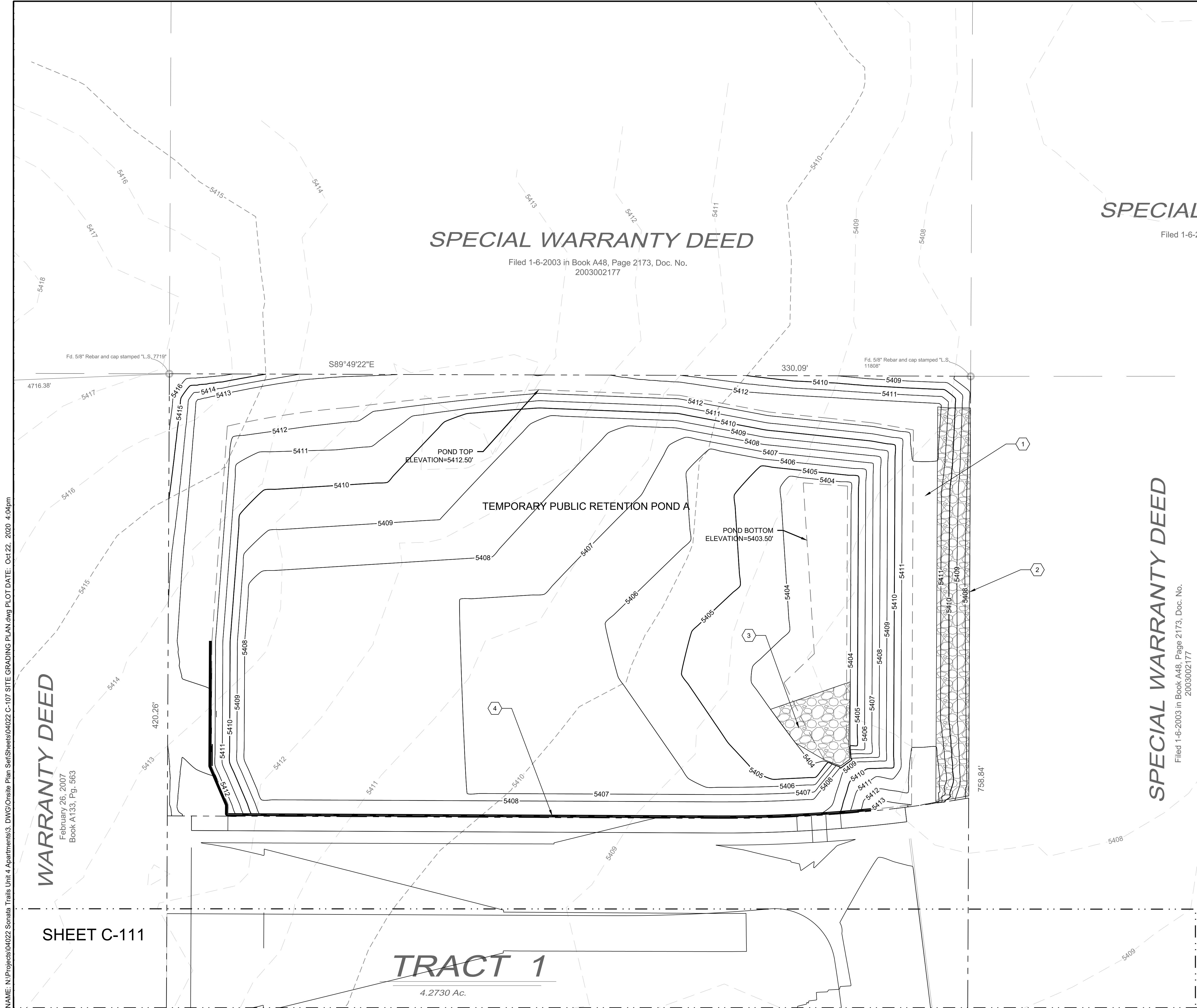


ESC-1









- LEGEND
- GRADING LIMITS
  - MAJOR CONTOUR
  - MINOR CONTOUR
  - EXISTING MAJOR CONTOUR
  - EXISTING MINOR CONTOUR
  - MATCHLINE
  - SLOPE ARROW
  - SIDEWALK CULVERT

- SPOT ELEVATION SYMBOLS
- ALL SPOT ELEVATIONS ARE AT FLOWLINE UNLESS OTHERWISE NOTED IN THE PLANS.
  - 20.00 FLOWLINE
  - 20.00± MATCH EX. GRADE ELEV. (APPROXIMATE)
  - BW 20.00 BOTTOM WALL
  - TW 20.00 TOP WALL
  - SW 20.00 SIDEWALK
  - FG 20.00 FINISHED GROUND
  - BS 20.00 BOTTOM STEP
  - TS 20.00 TOP STEP

| KEYED NOTES |   |
|-------------|---|
| I.D.#       | DESCRIPTION   |
| 1           | 1' OVERFLOW WEIR. TOP OF POND ELEVATION = 5412.50'. TOP OF WEIR ELEVATION = 5411.50'. |
| 2           | RIP RAP D50=8" DOWNSTREAM OF OVERFLOW WEIR.   |
| 3           | RIP RAP D50=8" POND RUNDOWN.  |
| 4           | WATERPROOF CMU RETAINING WALL. RETAINING WALL HEIGHT VARIES FROM 0'-6'.               |

NAME: N:\Projects\04022 Sonata Trails Unit 4 Apartments3. DWG\Onsite Plan Set\Sheets\04022 C-107 SITE GRADING PLAN.dwg PLOT DATE: Oct 22, 2020 4:04pm

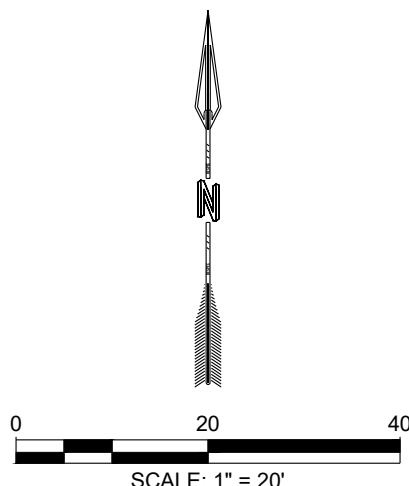
WARRANTY DEED  
February 26, 2007  
Book A133, Pg. 563

SHEET C-111

TRACT 1  
4.2730 Ac.

SPECIAL  
Filed 1-6-200

SPECIAL WARRANTY DEED  
Filed 1-6-2003 in Book A48, Page 2173, Doc. No. 2003002177



DESIGNED BE  
DRAWN BE  
CHECKED SG  
DATE 10/22/2020

RESPEC  
COMMUNITY DESIGN SOLUTIONS  
8971 JEFFERSON STREET SUITE 101  
DALLAS, TEXAS 75243  
WWW.RESPEC.COM PHONE 800.923.9718

REVISION

STAMP  
JEREMY W. SHELL  
NEW MEXICO  
26341  
10/22/2020  
PRELIMINARY  
NOT FOR CONSTRUCTION  
10/2020  
THIS DRAWING IS INCOMPLETE  
AND NOT TO BE USED FOR  
CONSTRUCTION UNLESS IT IS  
STAMPED, SIGNED AND DATED

nm811  
Know what's below.  
Call before you dig.

PROJECT NAME:  
SONATA TRAILS UNIT 4  
APARTMENTS

SHEET TITLE:  
CONCEPTUAL SITE  
GRADING PLAN

SUBMITTED FOR:  
DRB SITE PLAN

SHEET NUMBER:  
C-112

| TEMPORARY PUBLIC RETENTION POND A - PROPOSED |                                    |                                 |                                 |                                 |                         |                                    |                    |                                   |                                 |                             |                       |                                |
|--|------------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|------------------------------------|--------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------------|--------------------------------|
| NAME   | Q100-24HR<br>EXISTING<br>DISCHARGE | Q100-10DAY<br>WEIR<br>DISCHARGE | V100-24HR<br>EXISTING<br>VOLUME | V100-10DAY<br>WEIR<br>DISCHARGE | Q100-24HR<br>MAX INFLOW | V100-10DAY<br>MAX INFLOW<br>VOLUME | VOLUME<br>RETAINED | MAX WATER<br>SURFACE<br>ELEVATION | RETENTION<br>VOLUME<br>PROVIDED | TOP OF<br>POND<br>ELEVATION | SPILLWAY<br>ELEVATION | BOTTOM OF<br>POND<br>ELEVATION |
|  | CFS                                | CFS                             | AC-FT                           | AC-FT                           | CFS                     | AC-FT                              | AC-FT              | FT                                | AC-FT                           | FT                          | FT                    | FT                             |
| POND-A                                       | 47.71                              | 0.00                            | 1.31                            | 0.00                            | 82.34                   | 4.64                               | 4.64               | 5411.40                           | 4.71                            | 5412.50                     | 5411.50               | 5403.50                        |

| TEMPORARY PUBLIC RETENTION POND A |              |           |             |             |
|-----------------------------------|--------------|-----------|-------------|-------------|
| Elevation                         | Area (Sq.Ft) | V (Cu.Ft) | Cum (Cu.Ft) | Cum (Ac.Ft) |
| 5403.50                           | 1918         | 0         | 0           | 0.00        |
| 5404.00                           | 3421         | 1335      | 1335        | 0.03        |
| 5405.00                           | 7164         | 5293      | 6627        | 0.15        |
| 5406.00                           | 11749        | 9457      | 16084       | 0.37        |
| 5407.00                           | 26579        | 19164     | 35248       | 0.81        |
| 5408.00                           | 32142        | 29361     | 64608       | 1.48        |
| 5409.00                           | 37959        | 35051     | 99659       | 2.29        |
| 5410.00                           | 41815        | 39887     | 139546      | 3.20        |
| 5411.50                           | 45504        | 65489     | 205035      | 4.71        |
| 5412.50                           | 48297        | 46901     | 251936      | 5.78        |

**\*\*ALL CALCULATIONS  
SHOWN ARE DIRECTLY  
FROM THE CONCEPTUAL  
DRAINAGE REPORT  
PROVIDED BY RESPEC,  
INC.\*\***



Submission of this Notice of Intent (NOI) constitutes notice that the operator identified in Section III of this form requests authorization to discharge pursuant to the NPDES Construction General Permit (CGP) permit number identified in Section II of this form. Submission of this NOI also constitutes notice that the operator identified in Section III of this form meets the eligibility requirements of Part 1.1 CGP for the project identified in Section IV of this form. Permit coverage is required prior to commencement of construction activity until you are eligible to terminate coverage as detailed in Part 8 of the CGP. To obtain authorization, you must submit a complete and accurate NOI form. Discharges are not authorized if your NOI is incomplete or inaccurate or if you were never eligible for permit coverage. Refer to the instructions at the end of this form.

## Permit Information

NPDES ID: NMR1003ACState/Territory to which your project/site is discharging: NM

Is your project/site located on federally recognized Indian Country lands? No

Are you requesting coverage under this NOI as a "Federal Operator" as defined in Appendix A  
([https://www.epa.gov/sites/production/files/2019-05/documents/final\\_2017\\_cgp\\_appendix\\_a\\_-\\_definitions.pdf](https://www.epa.gov/sites/production/files/2019-05/documents/final_2017_cgp_appendix_a_-_definitions.pdf))?

No

Have stormwater discharges from your current construction site been covered previously under an NPDES permit? No

Will you use polymers, flocculants, or other treatment chemicals at your construction site? No

Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared in advance of filling this NOI, as required? Yes

Are you able to demonstrate that you meet one of the criteria listed in Appendix D ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_d\\_-\\_endangered\\_species\\_reqs\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_d_-_endangered_species_reqs_508.pdf)) with respect to protection of threatened or endangered species listed under the Endangered Species Act (ESA) and federally designated critical habitat?

Yes

Have you completed the screening process in Appendix E ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_e\\_-\\_historic\\_properties\\_reqs\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.pdf)) relating to the protection of historic properties?

Yes

Indicating "Yes" below, I confirm that I understand that CGP only authorized the allowable stormwater discharges in Part 1.2.1 and the allowable non-stormwater discharges listed in Part 1.2.2. Any discharges not expressly authorized in this permit cannot become authorized or shielded from liability under CWA section 402(k) by disclosure to EPA, state or local authorities after issuance of this permit via any means, including the Notice of Intent (NOI) to be covered by the permit, the Stormwater Pollution Prevention Plan (SWPPP), during an inspection, etc. If any discharges requiring NPDES permit coverage other than the allowable stormwater and non-stormwater discharges listed in Parts 1.2.1 and 1.2.2 will be discharged, they must be covered under another NPDES permit.

Yes

## Operator Information

## Operator Information

Operator Name: Sonata Green Owner, LLC

Operator Mailing Address:

Address Line 1: 8201 Golf Course Rd.

Address Line 2:

City: AlbuquerqueZIP/Postal Code: 87120State: NMCounty or Similar Division: Bernalillo

## Operator Point of Contact Information

**First Name** **Middle Initial** **Last Name:** John Murtagh

**Title:** Manager

**Phone:** 702-376-5287 **Ext.:**

**Email:** jmurtagh@wcinm.com

## NOI Preparer Information

☒ This NOI is being prepared by someone other than the certifier.

**First Name** **Middle Initial** **Last Name:** Mathew F Vallejos

**Organization:** Green Globe Environmental

**Phone:** (505) 304-8473 **Ext.:**

**Email:** matt@greenglobenm.com

## Project/Site Information

**Project/Site Name:** Sonata Green

### Project/Site Address

**Address Line 1:** Tree Line Ave. and Universe Blvd. NW

**Address Line 2:** **City:** Albuquerque

**ZIP/Postal Code:** 87114 **State:** NM

**County or Similar Division:** Bernalillo

**Latitude/Longitude:** 35.184717°N, 106.725039°W

**Latitude/Longitude Data Source:** Map **Horizontal Reference Datum:** WGS 84

**Project Start Date:** 09/15/2020 **Project End Date:** 01/31/2023 **Estimated Area to be Disturbed:** 19.5

### Types of Construction Sites:

- Multi-Family Residential

**Will there be demolition of any structure built or renovated before January 1, 1980?** No

**Was the pre-development land use used for agriculture?** No

**Have earth-disturbing activities commenced on your project/site?** No

**Is your project/site located on federally recognized Indian Country lands?** No

## Discharge Information

**Does your project/site discharge stormwater into a Municipal Separate Storm Sewer System (MS4)?** Yes

**Are there any waters of the U.S. within 50 feet of your project's earth disturbances?** No



Are any of the waters of the U.S. to which you discharge designated by the state or tribal authority under its antidegradation policy as a Tier 2 (or Tier 2.5) water (water quality exceeds levels necessary to support propagation of fish, shellfish, and wildlife and recreation in and on the water) or as a Tier 3 water (Outstanding National Resource Water)? See Appendix F ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_f\\_-\\_tier\\_3\\_tier\\_2\\_and\\_tier\\_2.5\\_waters\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_f_-_tier_3_tier_2_and_tier_2.5_waters_508.pdf))

Yes

## 001: Rio Grande (Tijeras Arroyo to Alameda Bridge)

Latitude/Longitude: 35.158302°N, 106.669663°W

Tier Designation: Tier 2

Is this receiving water impaired (on the CWA 303(d) list)? Yes

Impaired Pollutants:

- Temperature
- Dissolved oxygen
- E. coli

Has a TMDL been completed for this receiving waterbody? Yes

TMDL ID: NM2105 Name: Rio Grande (Tijeras Arroyo to Alameda Bridge)

TMDL Pollutants:

- Temperature
- Dissolved oxygen
- E. coli

Stormwater Pollution Prevention Plan (SWPPP) ▼

First Name Middle Initial Last Name: John , Murtagh

Organization:

Title: Manager

Phone: 702-376-5287

Ext.:

Email: jmurtagh@wcinm.com

Endangered Species Protection ▼

Using the Instructions in Appendix D of the CGP, under which criterion listed in Appendix D are you eligible for coverage under this permit?

Criterion A

Provide a brief summary of the basis for criterion selection listed above (the necessary content for a supportive basis statement is provided under the criterion you selected.):

Per USFWS official list of threatened and endangered species, all threatened and endangered species critical habitat' are outside the project limits.





**Are you installing any stormwater controls as described in Appendix E ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_e\\_-\\_historic\\_properties\\_reqs\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.pdf)) that require subsurface earth disturbances? (Appendix E ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_e\\_-\\_historic\\_properties\\_reqs\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.pdf)), Step 1)**

Yes

- ➔ **Have prior surveys or evaluations conducted on the site already determined historic properties do not exist, or that prior disturbances have precluded the existence of historic properties? (Appendix E ([https://www.epa.gov/sites/production/files/2017-02/documents/2017\\_cgp\\_final\\_appendix\\_e\\_-\\_historic\\_properties\\_reqs\\_508.pdf](https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.pdf)), Step 2):**

Yes

#### Certification Information



I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

**Certified By:** John K. Murtagh

**Certifier Title:** Director

**Certifier Email:** jmurtagh@wcinm.com

**Certified On:** 12/01/2020 4:07 PM ET