

## Storm Water: Administrative 20220609

Diary Number: \_\_\_\_\_ Inspector Name: \_\_\_\_\_

TRACS Number: \_\_\_\_\_ Date: \_\_\_\_\_

**Division VIII: Roadside Development**  
**Title: Storm Water: Administrative**

Contractor NOI (Authorization) Number:
ADOT NOI (Authorization) Number:
Contractor ECC Name:
ADOT ECC Name:
Estimated Acres Disturbed:
Non-Tribal Land:
Impaired Waters (O.A.W. or W.O.T.U.S.):
Tribal Lands:

Attribute Number	Compliance	Narrative	Reference
<b>0.</b>		<p>The proposed Erosion Control Coordinator qualifications, Storm Water Pollution Prevention Plan, and the Notice of Intent (NOI) by the pre-construction conference, partnering conference, or at least 15 days before the start of ground-disturbing activities (whichever comes first).</p> <p><u>Standard Specifications</u> 104.09 page 48  <u>Standard Specifications</u> 104.10 page 49.  <u>Special Provisions</u> 104.09 (A) second paragraph (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)</p>	<p>Special Provisions 104.09 (B) (1)</p>
<b>1.</b>		<p>The Contractor's documentation also indicates that the proposed ECC has completed the training class or refresher class. To be considered for approval, the contractor's documentation shall include a copy of the proposed ECC's certification.</p> <p><u>Special Provisions</u> (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)  <u>2022 EPA Construction General Permit</u>: Page 37 Part 6.3 Starting 02/17/2023 has to meet the requirements set forth.</p>	<p>Special Provisions 104.09 (B) (4)</p>

## Storm Water: Administrative 20220609

2.	<p>For projects within ¼ mile of ADEQ-designated "Impaired"/ "Outstanding" Water, the ECC has one of the requirements of Registration in the State of Arizona or Professional Landscape Architect (PLA) or Professional Engineer (PE); or Certification by the EnviroCert International, Inc.</p> <p><u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 1</u>  <u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 2</u>  <u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 3</u></p>	Special Provisions 104.09 (B) (4)
3.	<p>Copy of the P.E. or P.L.A. or Certification by the EnviroCert International, Inc. [Certified Professional in Erosion and Sediment Control (C.P.E.S.)] are included in the SWPPP Book.</p> <p><u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 1</u>  <u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 2</u>  <u>Special Provisions (104SWDEQ, 02/10/20) 104.09 (B) (4) 3</u></p>	Special Provisions 104.09 (B) (4)
4.	<p>The Contractor's documentation indicates the ECC experience in the implementation of SWPPPs and experience demonstrate full-time responsibility for directly supervising construction personnel in the installation, inspection, and maintenance of pollution prevention measures.</p> <p>Special Provision (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)  <u>2022 EPA Construction General Permit Page 37 Part 6.3 Starting 02/17/2023 has to meet the requirements set forth.</u></p>	Special Provisions 104.09 (B) (4) (a)
5.	<p>The ECC has experience in the stabilization of disturbed areas in environments similar to those on the project. With details indicating the types of relevant experience and shall provide the number of months of each type of experience to be considered for approval.</p> <p><u>Special Provision (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)</u>  <u>2022 EPA Construction General Permit Page 37 Part 6.3 Starting 02/17/2023 has to meet the requirements set forth.</u></p>	Special Provisions 104.09 (B) (4) (a)
6.	<p>The Contractor used the Department's SWPPP Template to prepare the DRAFT SWPPP. [The template is available on the Department's Water Resources website <a href="https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms">https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms</a>]</p> <p><u>Special Provisions (104SWDEQ, 02/10/20 and/or 104SWEPA, 02/10/20)</u></p>	Special Provisions 104.09 (B) (2)
7.	<p>The Control Measure Index Sheet (CMIS) is in the SWPPP (to assist the contractor in preparing the SWPPP).</p> <p><u>Special Provisions (104SWDEQ, 02/10/20 and/or 104SWEPA, 02/10/20)</u></p>	Special Provisions 104.09 (B) (2)

**Storm Water: Administrative 20220609**

8.		<p>The SWPPP has included site-specific data in the SWPPP, 750,000 Square Feet (SF) (17.2 acres), sequence of construction for each sub-area, and installation of the required temporary or permanent Control Measures</p> <p><u>Special Provision (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)</u>  <u>AZ2020-001 Construction General Permit</u> Page 33 Part 6.3 (3) and Page 34 Part 6.3 (4) and Page 35 Part 6.3 (5) (g)  <u>2022 EPA Construction General Permit</u> Part 7.2 Page 38 thru 42</p>	Special Provisions 104.09 (B) (2)
9.		<p>The SWPPP has including locations of the Contractor's office, yard, materials stockpile, and locate of Rain Gauge(s).</p> <p><u>Special Provision (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20)</u>  <u>AZ2020-001 Construction General Permit</u> Page 33 Part 6.3 (3) and Page 34 Part 6.3 (4) and Page 35 Part 6.3 (5) (g)  <u>2022 EPA Construction General Permit</u> Part 7.2.3 Page 39 thru 40</p>	Special Provisions 104.09 (B) (2)
10.		<p>The SWPPP has included site-specific data in the SWPPP, erosion control placement, Locations of all potential pollutant-generating activities identified in Part 6.3.7, and Part 3.5 Fueling and Part 3.6, and good housekeeping practices.</p> <p><u>Special Provisions (104SWDEQ, 02/10/20 and/or 104SWEPA, 02/10/20)</u>  <u>AZ2020-001 Construction General Permit</u> Page 20 Part 3.5  <u>AZ2020-001 Construction General Permit</u> Page 24 Part 3.7  <u>AZ2020-001 Construction General Permit</u> Page 34 Part 6.3.5  <u>AZ2020-001 Construction General Permit</u> Page 35 Part 7.2.4</p>	Special Provisions 104.09 (B) (2)
11.		<p>For projects within ¼ mile upstream of an impaired, not-attaining or Outstanding Arizona Water is as a ADEQ-designated "Impaired or "Outstanding" water, a construction Sampling and Analysis Plan (SAP) to monitor discharges into the affected receiving water is included.</p> <p><u>Special Provision (104SWDEQ, 02/10/20)</u>  <u>AZ2020-001 Construction General Permit</u> Part 6.4 (12) and Part 7.0 and Part 7.1 page 41  <u>2022 EPA Construction General Permit</u> Page 40 Part 7.2.4</p>	Special Provisions 104.09 (B) (2)

## Storm Water: Administrative 20220609

12.		<p>The Contractor shall prepare the SAP using the Department's Monitoring SAP [Template must be part of SWPPP]. [The template is available on the Department's Water Resources <a href="https://azdot.gov/sites/default/files/media/2020/09/Monitoring-SAP-Template-Sept2020.dotx">https://azdot.gov/sites/default/files/media/2020/09/Monitoring-SAP-Template-Sept2020.dotx</a> ]</p> <p><u>Special Provision (104SWDEQ, 02/10/20)</u>  <u>AZ2020-001 Construction General Permit Part 6.4 (12), Part 7.0, 7.1, 7.2, 7.3 page 41</u>  <u>2022 EPA Construction General Permit Page 40 Part 7.2.4</u></p>	Special Provisions 104.09 (B) (2)
13.		<p>The SWPPP will include Environmental Permits Issues and Commitments (EPIC), which can be found in the project plans or Special Provisions, which will identify whether Endangered Species and Historic Properties are present within the project limits.</p> <p><u>Special Provision (104SWEPA, 02/10/20 or 104ENVIR, 06/17/21)</u>  <u>Standard Specifications 104.12 (G) Environmental Analysis Page 54</u>  <u>2022 EPA Construction General Permit Page 45 Part 7.2.9</u></p>	Special Provisions 104.09 (B) (2)
14.		<p>The SWPPP will incorporate by reference the full text of the current NPDES and/or AZPDES Construction General Permit, as applicable. A web address for the permit is acceptable in lieu of hard copy.</p> <p><u>ADOT SWPPP Template</u></p>	Special Provisions 104.09 (B) (2)
15.		<p>As appropriate, the SWPPP will incorporate by reference additional Storm Water references for B.L.M. and Forest Service lands or other land-managing agency as applicable. A web address for the reference is acceptable in lieu of hard copy.</p> <p><u>AZ2020-001 Construction General Permit Page 37 Part 6.4</u>  <u>ADOT SWPPP Template</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Part 7.2 Page 32</u></p>	Construction General Permit
16.		<p>As appropriate, the SWPPP will incorporate by reference ADOT Storm Water Program documents, such as the Erosion Control Manual, Post Construction BMP Manual, or Statewide Storm Water Management Plan as applicable. A web address for the reference is acceptable in lieu of hard copy.</p> <p><u>ADOT SWPPP Template</u></p>	Special Provisions 104.09 (B) (2)
17.		<p>The SWPPP will include, Special Provisions and Standard Specifications for Road and Bridge Construction requirements relating to storm water, BMP's and seeding.</p> <p><u>ADOT SWPPP Template</u></p>	Special Provisions 104.09 (B) (2)

## Storm Water: Administrative 20220609

<b>18.</b>		<p>The SWPPP included USGS quadrangle map or portion of a city or county map, or any map with enough detail to identify: The location of the construction site and 1-mile radius; and any waters of the U.S. including tributaries within a 1-mile radius of the site (maps completed to scale).</p> <p><u>AZ2020-001 Construction General Permit</u> Page 34 Part 6.3.5  <u>2022 EPA Construction General Permit</u> Page 40 Part 7.2.4</p>	Construction General Permit
<b>19.</b>		<p>The site map shall identify boundaries of environmentally sensitive or historic areas, buffer zones to be preserved, and the general sequence of construction, or a schedule of BMP implementation. It may include the location of trees.</p> <p><u>Special Provision</u> (104SWEPA, 02/10/20)  <u>2022 EPA Construction General Permit</u> Page 40 Part 7.2.4</p>	Special Provisions 104.09 (B) (2)
<b>20.</b>		<p>The SWPPP/site-specific project map therein contains all required information on applicable construction support activities, including dedicated asphalt and concrete plants, storage and stockpile/laydown areas.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 34 Part 6.3.4  <u>AZG2020-001 Construction General Permit</u> Page 34 Part 6.3.5  <u>AZG2020-001 Construction General Permit</u> Page 45 Appendix "A" <u>Construction Support Activity</u>  40 C.F.R. 122.26 (b) (15) and Appendix A</p>	40 CFR 122.26 (b)(15)
<b>21.</b>		<p>The contractor submitted an environmental analysis for the location of offsite asphalt plants, concrete plants, crushing plants, and/or any excavation and/or storage sites, or sites requiring new access, Contractor use areas, material sources, and access areas. This excludes pre-existing commercial plants.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 34 Part 6.3.4 and 6.3.5  <u>Standard Specifications</u> Section 104.12 Page 52  <u>Special Provisions</u> Section 104.12</p>	Standard Specifications 2021 104.12
<b>22.</b>		<p>The SWPPP/ the site-specific project map therein contains all required information on applicable control measures to be used on the project, including vehicle wash areas, track out control, dust control, fuel storage and refueling</p> <p><u>AZ2020-001 Construction General Permit</u> Part 6.3.5 Page 34, Part 6.3.7 Page 35, and Part 6.3.8 Page 36  <u>AZ2020-001 Construction General Permit</u> Part 6.3.9 Page 36 and Part 6.3.10 Page 36</p>	Construction General Permit

## Storm Water: Administrative 20220609

<b>23.</b>		<p>The SWPPP includes materials used which may generate pollutants; pollutant descriptions; storage areas and monitoring locations; and methods, equipment, and reporting processes for water quality.</p> <p><u>AZ2020-001 Construction General Permit Part 6.3.8 Page 36</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Page 26 thru 32</u>  <u>2022 EPA Construction General Permit Page 40 Part 7.2.3</u></p>	Construction General Permit
<b>24.</b>		<p>The SWPPP has a copy of the current Arizona CGP or electronic copy, NOI's, authorization certificate received from ADEQ; Identification of any municipality that received a copy of the authorization certificate; if applicable.</p> <p><u>AZ2020-001 Construction General Permit Part 6.4. Page 37</u>  <u>ADOT SWPPP Template</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Part 7.2 Page 32</u></p>	Construction General Permit
<b>25.</b>		<p>The SWPPP has Copies of CWA section 404 permit, local grading permit, etc. with any state, local, or federal agencies that would affect the provisions or implementation of the SWPPP, if applicable.</p> <p><u>AZ2020-001 Construction General Permit Part 6.4. Page 37</u>  <u>ADOT SWPPP Template</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Part 7.2 Page 32</u></p>	Construction General Permit
<b>26.</b>		<p>The SWPPP has Descriptions and Dates report sheets for releases or discharges of pollutants in storm water to a regulated MS4 (see Part 3.5.5).</p> <p><u>AZ2020-001 Construction General Permit Part 6.4 Page 37</u>  <u>ADOT SWPPP Template</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) 7.2.6 Page 30</u>  <u>2022 EPA Construction General Permit Page 43 Subsection 7.2.6</u></p>	Construction General Permit
<b>27.</b>		<p>The SWPPP has the Documentation form/reports for repairs of structural control measures (see Part 3.2).</p> <p><u>AZ2020-001 Construction General Permit Part 6.4 Page 37</u>  <u>ADOT SWPPP Template</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Part 7.2.7 Page 32</u>  <u>2022 EPA Construction General Permit Page 43 Part 7.2.7</u></p>	Construction General Permit

**Storm Water: Administrative 20220609**

<b>28.</b>		The SWPPP has the Inspection Template report (Part 4.4).  <u>AZ2020-001 Construction General Permit Part 6.4.8 Page 37</u> <u>ADOT SWPPP Template</u>	Construction General Permit
<b>29.</b>		The SWPPP has A Sampling and Analysis Plan - For operators required to conduct analytical monitoring (Part 7.2), a Sampling and Analysis Plan (SAP) shall be implemented and kept with the SWPPP (as part of the SWPPP or as an appendix to the SWPPP).  <u>AZ2020-001 Construction General Permit Page 38 Part 6.4.12</u>	Construction General Permit
<b>30.</b>		<b>Inspection reports form</b> in the current Construction General Permit is being used. [The ADOT Construction Site Storm Water Inspection Report Form is available on the Department's Water Resources website <a href="https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms">https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms</a> ]  <u>AZ2020-001 Construction General Permit Page 37 Part 6.4</u> <u>AZ2020-001 Construction General Permit Page 28 Part 4.4</u> <u>Construction Bulletin 13-02</u>	Construction General Permit
<b>31.</b>		For projects on <b>Tribal lands</b> : the inspection reports form in the current EPA Construction General Permit is being used.  <u>2017 EPA Construction General Permit Page 23 Part 4.7</u> <u>Clean Water Act</u> , 33 U.S.C. §1251 et. seq., (hereafter CWA), <u>Amended by the Water Quality Act of 1987, P.L. 100-4,</u> <u>2022 EPA Construction General Permit Part 4.7 Part 4.7</u> <u>Construction Bulletin 13-02</u>	Construction General Permit
<b>32.</b>		Department review and approval of <b>ECC qualifications</b> within "SEVEN" calendar days of receipt of ECC qualification.  <u>Special Provisions (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20) Table 104-1</u>	Special Provisions 104.09 (B) (1)
<b>33.</b>		The Contractor has the <b>NOI number</b> and name of <b>ECC</b> in the SWPPP book.  <u>AZG2020-001 Construction General Permit Page 33 Part 6.3</u> <u>2022 EPA Construction General Permit Page 33 Part 4.7</u>	Construction General Permit
<b>34.</b>		Engineer/Contractor <b>joint review</b> of SWPPP within "TEN" calendar days after contractor submittal of SWPPP with the ECC information in the SWPPP for Approval.  <u>Special Provisions (104SWDEQ, 02/10/20) and (104SWEPA, 02/10/20) Table 104-1</u>	Special Provisions 104.09 (B) (1)

## Storm Water: Administrative 20220609

35.		<p>For <b>Tribal Land</b>, the Contractor and ADOT have submitted a <b>Notice of Intent</b> (NOI) to the EPA at least 14-calendar days before the start of work.</p> <p><u>2022 EPA Construction General Permit Page 06 Part 1.4.3</u></p>	Construction General Permit
36.		<p>For <b>Non-Tribal Land</b>, the Contractor and ADOT have submitted a <b>Notice of Intent</b> (NOI) to the ADEQ as applicable.</p> <p><u>2020 EPA Construction General Permit Page 08 Part 2.3.3.a or Page 08 Part 2.3.3.c.</u></p>	Construction General Permit
37.		<p>The Contractor has a detailed Construction Sequencing plan in the SWPPP with updates.</p> <p><u>AZ2020-001 Construction General Permit Page 33 Part 6.3.3</u>  <u>2022 EPA Construction General Permit Page 39 Part 7.2.3</u>  <u>ADOT SWPPP Template [Department's Water Resources website <a href="https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms">https://azdot.gov/business/environmental-planning/water-resources/construction-swppp-forms</a>]</u></p>	Construction General Permit
38.		<p>A complete, up-to-date copy of the SWPPP is kept by the contractor and the ADOT construction office (All SWPPP records are required to be kept for three years for the Contractor).</p> <p><u>AZ2020-001 Construction General Permit Page 44 Part 8.1</u>  <u>National Pollutant Discharge Elimination System General Permit (as modified) Page 23 Part 4.7.4</u></p>	Construction General Permit
39.		<p>When the Contractor has filed for an NOT, the Contractor turned over a completed Copy of the SWPPP to the Construction Unit. (This will be handed off to the District DEC.)</p> <p><u>Special Provisions 104.09 (B) (2) (8)</u></p>	Construction Bulletin 11-06
40.		<p>Quantlist Minimum Frequency is being followed, "ONE" at the time of SWPPP certification and once every "SIX" months thereafter.</p>	Construction Bulletin 07-01

Notes for review:

Weights:

Minor – nonconformities resulting in some reduction of operability, durability, increased life cycle costs, or minor environmental impacts.

Major – nonconformities resulting in a substantial reduction of operability, durability increased life cycle cost or major environmental impacts.

Critical – nonconformities which warrant immediate action including those that pose a high risk to public safety.