

Storm Water: Good Housekeeping 20220620

Diary Number: _____ Inspector Name: _____

TRACS Number: _____ Date: _____

Division VIII: Roadside Development
 Title: Storm Water: Good Housekeeping

Contractor NOI (Authorization) Number:
ADOT NOI (Authorization) Number:
Contractor ECC Name:
ADOT ECC Name:
Estimated Acres Disturbed:
Location:

Attribute Number	Compliance	Narrative	Reference
0.		An accurate up-to-date inventory of all material delivered and stored on-site is being kept by both the contractor and ADOT. <u>Standard Specifications 2021 107.01 Page 96</u> <u>AZG2020-001 Construction General Permit: Page 36</u> Part 6.8 <u>2022 EPA Construction General Permit Page 39 Part 723.f.i</u> <u>ARS § 49-922</u> <u>OSHA 29 CFR 1910.1200 (a) (1), 1910.1200 (a) (2) and 1910.1200 (b) (2)</u> Approved <u>Storm Water Pollution Prevention Plan (SWPPP)</u>	Standard Specifications 2021 107.01

Storm Water: Good Housekeeping 20220620

1.		<p>Safety Data Sheets are kept on-site for all applicable stored materials, with copies submitted to the Engineer.</p> <p><u>ARS § 49-922</u> <u>OSHA 29 CFR 1910.1200 (a) (1), 1910.1200 (a) (2) and 1910.1200 (b) (2)</u> <u>SWPPP</u> <u>AZG2020-001 Construction General Permit 6.4 Page 37 and 6.5 Page 38</u> <u>2022 EPA Construction General Permit 4.7.3 Page 34</u> <u>2020 Erosion and Pollution Control Manual Chapter 5 Detail PP-2 Page 193 or PP-3 Page 196 or PP-5 Page 205, PP-6 Page 211 or Detail PP-6 Page 210</u></p>	Standard Specifications 2021 107.01
2.		<p>All earth-moving and hauling equipment are washed at the contractor's storage facility before entering the construction site. This is to prevent the introduction of invasive species and documented in the SWPPP file or project records.</p> <p><u>Standard Specifications 104.16 Page 63</u> <u>Special Provisions Environmental Mitigation Measures</u></p>	Standard Specifications 2021 104.16
3.		<p>Track-out control devices are properly constructed at all locations where equipment enters/exits the construction site to a paved surface.</p> <p><u>AZG2020-001 Construction General Permit Page 21 Part 3.5.3</u> <u>Approved SWPPP and or Plan sheet ES-11.</u> <u>Special Provisions Environmental Mitigation Measures</u> <u>2020 Erosion and Pollution Control Manual Chapter 5 Detail SC-10 Page 165</u> <u>Maricopa County Rule 310</u> <u>Arizona Revised Status 40</u> <u>CFR § 81.303</u></p>	Plan Detail Sheet
4.		<p>Curb Inlet Protection is placed or installed per the Manufacturer's requirements.</p> <p><u>AZG2020-001 Construction General Permit Page 15 Part 3.6</u> <u>Approved SWPPP or Plan Details</u> <u>2020 Erosion and Pollution Control Manual Chapter 5 Detail SC-9 Page 161</u> <u>Special Provisions Environmental Mitigation Measures</u></p>	Project Plan Details Sheets

Storm Water: Good Housekeeping 20220620

5.		<p>BMPs (CMs) are being used around Klein Tanks, hurricane pumps, fire hydrants, etc. where water is loaded in water trucks or water pulls.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 24 Part 3.6 Approved SWPPP or Plan Details <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail NS Page 223</p>	Approved SWPPP
6.		<p>All materials tracked onto paved surfaces are removed within 24 hours, or as required by local municipal requirements.</p> <p><u>Special Provisions Environmental Mitigation Measures 2022 EPA Construction General Permit</u> Page 24 Part 3.6</p>	Special Provisions
7.		<p>Discharges from dewatering operations are properly contained per the SWPPP or in accordance with DiMinimus Permit requirements.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 24 Part 3.6 <u>2022 EPA Construction General Permit</u>: Page 22 Part 2.4 <u>2022 EPA Construction General Permit</u>: Page 24 Part 3.3 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail NS-2 Page 229</p>	Construction General Permit
8.		<p>Wastes resulting from on-site vehicle and equipment cleaning are fully contained, collected, and properly disposed of.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 20 Part 3.5.2.b <u>2022 EPA Construction General Permit</u>: Page 18 Part 2.3 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail PP-1 Page 187</p>	Construction General Permit
9.		<p>For on-site fueling and fluid maintenance of vehicles and equipment, drip pans or absorbent pads are used, unless performed over an impermeable surface in a dedicated fueling area.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 21 Part 3.5.2.b <u>2022 EPA Construction General Permit</u>: Page 18 Part 2.3.1 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail PP-2 Page 191</p>	Construction General Permit

Storm Water: Good Housekeeping 20220620

10.		<p>Spill clean-up materials and spill kits are available in designated fueling areas, materials delivery, and storage areas, and carried on all portable fueling equipment.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 23 Part 3.5.5 <u>2022 EPA Construction General Permit</u>: Page 18 Part 2.3.1 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail PP-2 Page 191</p>	Construction General Permit
11.		<p>Stockpiles of aggregates and other materials are protected with sediment barriers such as compacted berms or dikes, silt fences, etc.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 15 Part 3.3.6.b <u>2022 EPA Construction General Permit</u>: Page 12 Part 2.2.5 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail PP-7 Page 214</p>	Construction General Permit
12.		<p>The containment system must have sufficient capacity to contain 10% of the volume of containers or the volume of the largest container, whichever is greater. Containers that do not contain free liquids need not be considered in this determination.</p> <p><u>Standard Specifications</u> 104.16 C Page 64 <u>40 CFR</u> 264.174 Page 520 https://www.govinfo.gov/app/collection/cfr/2020/</p>	Standard Specifications 2021 104.16 C
13.		<p>Watertight trash receptacles are provided in the contractor's yard, field trailer area, and other locations where workers congregate for lunch and break periods.</p> <p><u>Standard Specifications</u> 107.01 Page 96 <u>Special Provisions</u> 107.01 <u>Special Provisions</u> 107.07 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail WM-1 Page 251 <u>AZG2020-001 Construction General Permit</u>: Page 22 Part 3.5.4 <u>2022 EPA Construction General Permit</u> Page 20 Part 2.3.3</p>	Standard Specifications 2021 107.07
14.		<p>All litter from work areas within the project limits is collected weekly at a minimum and placed in watertight receptacles.</p> <p><u>Standard Specifications</u> 107.01 Page 96 <u>Special Provisions</u> 107.01 <u>Special Provisions</u> 107.07 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail WM-1 Page 251 <u>AZG2020-001 Construction General Permit</u>: Page 22 thru 23 Part 3.5.4</p>	Standard Specifications 2021 107.01

Storm Water: Good Housekeeping 20220620

15.		<p>Slurries and residues from milling or sawing operations that contain Portland Cement Concrete are collected, contained, and disposed of properly.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 22 Part 3.5 <u>AZG2020-001 Construction General Permit</u>: Page 36 Part 6.3 (8) <u>2022 EPA Construction General Permit</u>: Page 21 Part 2.3.4 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail WM-4 Page 265</p>	Standard Specifications 2021 104.09
16.		<p>All portland cement concrete waste products are placed in impoundment areas either below grade or in bermed areas above grade that are compacted to a uniform density of 95%.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 22 Part 3.5.4 <u>Standard Specifications</u> 104.09 Page 48 <u>Special Provisions</u> 104.09</p>	Construction Bulletin 06-02
17.		<p>Portland cement waste product impoundments are lined with a synthetic material at least 30 mils thick when groundwater is less than 20 feet below the surface.</p> <p><u>Standard Specifications</u> 107.01 <u>Clean Water Act ((CWA) Section 402</u> <u>Construction Bulletin 06-02</u> Page 2</p>	Construction Bulletin 06-02
18.		<p>Materials are stored in their original containers with clearly legible labels.</p> <p><u>AZG2020-001 Construction General Permit</u>: Page 23 Part 3.5.4 <u>2022 EPA Construction General Permit</u>: Page 20 Part 2.3.3</p>	Construction General Permits
19.		<p>There is no evidence of petroleum products or other liquid spills on the ground.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 21 Part 3.5.2.D Page 22 Part 3.5.4 <u>2022 EPA Construction General Permit</u> Page 18 and 19 Part 2.3.1 <u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail PP-8 Page 215</p>	Standard Specifications 2021 107.01
20.		<p>Waste material and debris are not dumped or stored in any wash, channel or ditch.</p> <p><u>AZG2020-001 Construction General Permit</u> Page 15 Part 3.3.6 <u>2022 EPA Construction General Permit</u> Page 12 Part 2.3.2 <u>Special Provisions</u> Environmental Mitigation Measures</p>	Standard Specifications 2021 107.01

Storm Water: Good Housekeeping 20220620

21.		<p>The contractor's False Work, piling, debris, and other materials/obstructions are stored outside of the floodplain zone when they are not in use.</p> <p><u>2022 EPA Construction General Permit</u> Page 12 Part 2.2.5</p>	<p>Standard Specifications 2021 107.01</p>
22.		<p>The contractor has all the required permits for work and storage areas. No fills, cuts, or crossings of channels are allowed without an Army Corps of Engineers (COE) 404 permit in the Special Provisions.</p> <p><u>Standard Specifications</u> 107.01 Page 96</p>	<p>Standard Specifications 2021 107.01</p>
23.		<p>To prevent invasive species seeds from leaving the site, the Contractor shall inspect all construction equipment. [Documented, and filed in both the project's environmental file and in the SWPPP books.]</p> <p><u>Standard Specifications</u> 104.16 Page 63 <u>Special Provisions</u> Environmental Mitigation Measures</p>	<p>Standard Specifications 2021 104.16</p>
24.		<p>The ECC keeps both SWPPP books Rain Event Log, Corrective Action, and Maintenance Log up to date. {If no changes, mark it as Not Applicable or note what was not filled out.}</p> <p><u>Approved SWPPP</u> Attachment 7</p>	<p>SWPPP Template</p>
25.		<p>The ECC keeps both SWPPP books Records of Stabilization up to date. {If no changes, mark it as Not Applicable or note what was not filled out.}</p> <p><u>Approved SWPPP</u> Attachment 7</p>	<p>SWPPP Template</p>
26.		<p>The ECC keeps both SWPPP books Amendment Log up to date. {If no changes, mark it as Not Applicable.}</p> <p><u>Approved SWPPP</u> Attachment 7</p>	<p>SWPPP Template</p>
27.		<p>The ECC keeps both SWPPP books Training Log. {This can be documented as a tail-gate meeting or formal training.}</p> <p><u>Approved SWPPP</u> Attachment 10 <u>AZG2020-001 Construction General Permit</u> Page 33 Part 6.3.1 <u>AZG2020-001 Construction General Permit</u> Page 36 Part 6.3.9 <u>2022 Construction General Permit</u> Page 14 Part 2.2.13 <u>2022 Construction General Permit</u> Page 28 Part 4.1 <u>2022 Construction General Permit</u> Page 37 Part 6.2; Part 6.3</p>	<p>SWPPP Template</p>
28.		<p>Portable Toilet is secured by manufacturers' recommendation or per the SWPPP requirements.</p> <p><u>2020 Erosion and Pollution Control Manual</u> Chapter 5 Detail WM-9 Page 219</p>	<p>Standard Specifications 107.01</p>

Storm Water: Good Housekeeping 20220620

29.		Quantlist Minimum Frequency is being followed, once every week or two weeks or rain event or noted in the Special Provisions/Plan.	Construction Bulletin 07-01
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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.