

CONSTRUCTION BULLETIN 13-02

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FROM: Julie E. Kliewer, Acting Assistant State Engineer, Construction Group

DATE: February 22, 2013

Stormwater Pollution Prevention

Purpose

- To reiterate the Resident Engineer (RE) responsibility for administration and satisfactory completion of the contract, per Standard Specification 105.02, with full authority to execute the contract. This includes ensuring that the contractor is abiding by all specifications that address water quality.
- To require the RE to review and sign all stormwater inspection report forms.
- To provide guidance on resolving issues involving non-compliance with the "General Permit for Stormwater Discharges from Construction Activities".
- To require review of the Stormwater Pollution Prevention Plan (SWPPP) at the weekly project meeting.

Background

The Department has recently undergone an Environmental Audit conducted by the Environmental Protection Agency (EPA). As part of ADOT's response to their findings, the Department has agreed to reiterate the responsibilities of the RE in regard to certain environmental regulations and requirements.

Process

ADOT and the contractor's Erosion Control Coordinator (ECC) shall continue to perform the stormwater construction site inspections as specified in the contract and complete the required [construction general permit inspection form](#). The contractor must take required corrective actions within 7 calendar days. If corrections are minor, and rain is expected prior to this deadline, the contractor is required to complete repairs immediately. The "Corrective Action Due Date" must be noted on the inspection form. Should situations occur that make completion of corrective action by the specified time frame infeasible, the reason shall be documented on the inspection form along with an anticipated corrective action date. The RE shall be required to review and sign the [construction general permit inspection form](#); the RE will not be allowed to delegate this responsibility. The 2008 Arizona General Permit is expiring soon. Under the new permit the inspection form will be revised. The hyperlinks in this bulletin will be updated at that time to reflect the latest version.

Between the inspection date and the corrective action due date, the RE will monitor the progress of the required corrective action. If it becomes evident that the contractor will not complete this work by the due date, the RE shall notify the contractor, in writing, of all concerns. Should corrective actions not be completed by the due date, the RE will issue a second written notification to the contractor stating that all deficiencies shall be corrected within 24 hours, or work will be suspended in accordance with Subsection 105.02 of the Standard Specifications. If all corrective actions are not completed within 24 hours, the RE shall issue a Stop Work Order and the matter shall be escalated to the District Engineer level. The Stop Work order shall apply to all items of work. A Resume Work order shall not be issued until all corrective actions have been adequately completed.

In addition, to ensure that environmental compliance receives the necessary attention, effective immediately, a separate Stormwater Pollution Prevention agenda item will be included in the weekly project meeting with the contractor. Discussion should include recent inspections, the status of any required corrective action, and planning for potential pre- and post-storm events.