

Stormwater Pollution Prevention Plan (SWPPP) for Construction Activity
for Small Construction Sites

National Pollutant Discharge Elimination System (NPDES)
General Permit # ARR150000

Prepared for:

City of Jonesboro, AR

Date:

04/16/2018

Prepared by:

Stan Staton

Revised date: 03/20/2014

Project Name and Location: 313 S. Hunter Lane, Jonesboro, AR

Property Parcel Number (Optional): 01-144164-10600

Operator Name and Address: C3, LLC/Stan Staton 2700 Ridgepointe Drive, Jonesboro, AR 72404

A. Site Description

a. Project description, intended use after NOI is filed: _____

b. Sequence of major activities which disturb soils: Footings, driveway, grading
sodding of lot

c. Total Area: .22 Acres Disturbed Area: .22 Acres

B. Responsible Parties:

Individual/Company	Phone Number	Service Provided for SWPPP (i.e., Inspector, SWPPP revisions, Stabilization Activities, BMP Maintenance, etc.)
Stan Staton/C3, LLC	870-919-4028	

C. Receiving Waters

a. The following waterbody (or waterbodies) receives stormwater from this construction site: Drainage Ditches

b. Is the project located within the jurisdiction of an MS4? Yes No

i. If yes, Name of MS4: CITY OF JONESBORO

c. Ultimate Receiving Water:

St. Francis River

L'anguille River

Cache River

D. Site Map Requirements (Attach Site Map): Reference attached Sample Plan

a. Pre-construction topographic view; (www.efsedge.com/craighead/)

- b. Direction of stormwater flow (i.e., use arrows to show which direction stormwater will flow) and approximate slopes anticipated after grading activities;
- c. Delineate on the site map areas of soil disturbance and areas that will not be disturbed under the coverage of this permit;
- d. Location of major structural and nonstructural controls identified in the plan;
- e. Location of main construction entrance and exit;
- f. Location where stabilization practices are expected to occur;
- g. Locations of off-site materials, waste, borrow area, or equipment storage area;
- h. Location of areas used for concrete wash-out;
- i. Location of all surface water bodies (including wetlands);
- j. Locations where stormwater is discharged to a surface water and/or municipal separate storm sewer system if applicable,
- k. Locations where stormwater is discharged off-site (should be continuously updated);
- l. Areas where final stabilization has been accomplished and no further construction phase permit requirements apply.

E. Stormwater Controls

- a. Initial Site Stabilization, Erosion and Sediment Controls, and Best Management Practices:

- i. Initial Site Stabilization: Construction Entrance - Minimal Soil disturbance & other BMPs as required

- ii. Erosion and Sediment Controls: Silt Fence or other measures to retain sediment on-site to Maximum Extent Practical (MEP)

- iii. If periodic inspections or other information indicates a control has been used inappropriately or incorrectly, the operator will replace or modify the control for site situations: Yes No

- If No, explain: _____

- iv. Off-site accumulations of sediment will be removed at a frequency sufficient to minimize off-site impacts: Yes No

- If No, explain: _____

- v. Sediment will be removed from sediment traps or sedimentation ponds when design capacity has been reduced by 50%: Yes No

- If No, explain: _____

- vi. Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges: Yes No

If No, explain: _____

- vii. Off-site material storage areas used solely by the permitted project are being covered by this SWPPP: Yes No

If Yes, explain additional BMPs implemented at off-site material storage area: _____

b. Stabilization Practices

- i. Description and Schedule: Existing vegetation preserved where attainable, disturbed areas will be stabilized with sod, mulch, other BMPs or controls

- ii. Are buffer areas required? Yes No

If Yes, are buffer areas being used? Yes No

If No, explain why not: _____

If Yes, describe natural buffer areas: _____

- iii. A record of the dates when grading activities occur, when construction activities temporarily or permanently cease on a portion of the site, and when stabilization measures are initiated shall be included with the plan.

Yes No

If No, explain: _____

- iv. Deadlines for stabilization: Stabilization procedures will be initiated 14 days after construction activity temporarily ceases on a portion of the site.

c. Structural Practices

- i. Describe any structural practices to divert flows from exposed soils, store flows, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site: Silt fence will be installed to divert and slow down sediment runoff

- ii. Sediment Basins:

Are 10 or more acres draining to a common point? Yes No

Is a sediment basin included in the project? Yes No

If Yes, what is the designed capacity for the storage?

3600 cubic feet per acre = : _____

or

10 year, 24 hour storm = : _____

Other criteria were used to design basin: _____

If No, explain why no sedimentation basin was included and describe required natural buffer areas and other controls implemented instead: _____

iii. Describe Velocity Dissipation Devices: N/A

F. Other Controls

a. Solid materials, including building materials, shall be prevented from being discharged to Waters of the State: Yes No

b. Off-site vehicle tracking of sediments and the generation of dust shall be minimized through the use of:

A stabilized construction entrance and exit

Vehicle tire washing

Other controls, describe: _____

c. Temporary Sanitary Facilities: Sanitary unit on site to be serviced by a professional regularly

d. Concrete Waste Area Provided:

Yes

No. Concrete is used on the site, but no concrete washout is provided.

Explain why: _____

N/A, no concrete will be used with this project

e. Fuel Storage Areas, Hazardous Waste Storage, and Truck Wash Areas: N/A

G. Non-Stormwater Discharges

a. The following allowable non-stormwater discharges comingled with stormwater are present or anticipated at the site:

Fire-fighting activities;

Fire hydrant flushings;

- Water used to wash vehicles (where detergents or other chemicals are not used) or control dust in accordance with Part II.A.4.H.2;
- Potable water sources including uncontaminated waterline flushings;
- Landscape Irrigation;
- Routine external building wash down which does not use detergents or other chemicals;
- Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled materials have been removed) and where detergents or other chemicals are not used;
- Uncontaminated air conditioning, compressor condensate (See Part I.B.12.C of the permit);
- Uncontaminated springs, excavation dewatering and groundwater (See Part I.B.12.C of the permit);
- Foundation or footing drains where flows are not contaminated with process materials such as solvents (See Part I.B.12.C of the permit);

- b. Describe any controls associated with non-stormwater discharges present at the site: No additional controls needed on site
-

H. Applicable State or Local Programs: The SWPPP will be updated as necessary to reflect any revisions to applicable federal, state, or local requirements that affect the stormwater controls implemented at the site. Yes No

I. Inspections

- a. Inspection frequency:

Every 7 calendar days

or

At least once every 14 calendar days and within 24 hours of the end of a storm even 0.5 inches or greater (a rain gauge must be maintained on-site)

- b. Inspections:

Completed inspection forms will be kept with the SWPPP.

ADEQ's inspection form will be used (See Appendix B)

or

A form other than ADEQ's inspection form will be used and is attached (See inspection form requirements Part II.A.4.L.2)

- c. Inspection records will be retained as part of the SWPPP for at least 3 years from the date of termination.

- d. It is understood that the following sections describe waivers of site inspection requirements. All applicable documentation requirements will be followed in accordance with the referenced sections.

- i. Winter Conditions (Part II.A.4.L.3)
- ii. Adverse Weather Conditions (Part II.A.4.L.4)

J. Maintenance:

The following procedures to maintain vegetation, erosion and sediment control measures and other protective measures in good, effective operating condition will be followed: Remove minimal amounts of vegetation, daily visual checks, daily cleanup, weekly hardcopy inspections and routine maintenance.

Any necessary repairs will be completed, when practicable, before the next storm event, but not to exceed a period of 3 business days of discovery, or as otherwise directed by state or local officials.

K. Employee Training:

The following is a description of the training plan for personnel (including contractors and subcontractors) on this project: Inform all parties of the SWPPP requirements, their responsibility to follow the guidelines of the SWPPP, contractors and sub-contractors responsibility to pick up loose trash and construction debris at the end of each day

****Note, Formal training classes given by Universities or other third-party organizations are not required, but recommended for qualified trainers; the permittee is responsible for the content of the training being adequate for personnel to implement the requirements of the permit.**

Certification

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate 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 am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Responsible or Cognizant Officer: _____

Title: _____

Date: _____

Signature of Builder or Contractor: _____



Date: 04/16/2018

Vertical text on the left margin, possibly a page number or reference.

Main body of text, appearing as a list or series of entries, possibly bleed-through from the reverse side of the page.

TOUR 1950