

Construction Site Inspection Checklist

General Information			
Project Name			
Inspection Subarea			
Contractor		AZCON#:	
Inspector's Name			
Inspector's Title			
Signature			
Date of Inspection		Start Time:	End Time:
Inspection Type (Check Applicable)	<input type="checkbox"/> 14-Day Inspection		<input type="checkbox"/> Weekly Inspection
Season (Check Applicable)	<input type="checkbox"/> Rainy (July 1 st through September 30 th and perhaps, December 1 st through February 28 th)		<input type="checkbox"/> Non-Rainy (October 1 st through June 30 th)
	Time elapsed since last storm (Circle Applicable Units)	Min. Hr. Days	Approximate Rainfall Amount (in)

Project Area Summary and Disturbed Soil Size Limits	
Total Project Area	Acres
Field Estimate of Inactive Disturbed Soil Limits	Acres
Field Estimate of Active Disturbed Soil Limits	Acres
Field Estimate of Area with Temporary Stabilization	Acres
Field Estimate of Area Meeting Final Stabilization Requirements	Acres

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Requirement		NA	Yes	No	Location/Improvements Recommended/Date for Corrective Action
1.0	General				
1.1	Are there adequate supplies of erosion and sediment control materials on-site to allow for timely BMP repair and installation?				
2.0	Site Perimeter Control				
2.1	Have all upslope diversions of run-on water (crown ditches, berms, etc.) been installed prior to site disturbance?				
2.2	Are discharge points, discharge flows and/or downstream locations free from noticeable pollutants?				
2.3	Are discharge points and/or downstream locations free of any significant erosion or sediment transport?				
3.0	Preservation of Existing Vegetation				
3.1	Is temporary fencing or barricades provided to preserve vegetation or mark sensitive areas where no construction activity will be taking place?				
3.2	Has the contractor exposed soils at any location without installing BMPs that have been accepted by the University?				
4.0	Soil Stabilization				
4.1	Did stabilization occur within 14 days in the portion of the site where construction activities have temporarily or permanently ceased?				
4.2	Does the applied temporary soil stabilization provide 100% coverage for the required areas?				
4.3	Is there any evidence of erosion on cut or fill slopes or in roadside ditches?				
4.4	Are there any non-vegetated areas that may require temporary soil stabilization?				
4.5	Is the area where temporary soil stabilization required free from visible erosion?				
4.6	Are erosion control blankets overlapped a minimum of 6 inches with the upstream end on top?				
4.7	Are there any BMPs called for on the SWPPP that are either not installed or installed improperly?				
4.8	Do any seeded or landscaped areas require maintenance, irrigation, fertilization, or mulching?				

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4.10	When site inspections identify BMPs and other protection measures that are not functioning properly, they are field adjusted to fit site conditions within 4 calendar days or by the next anticipated storm event.				
5.0	Grading/Slopes				
5.1	Is the grading plan being followed?				
5.2	Are steeper slopes being prioritized for early stabilization?				
5.3	Is fill free of any large rocks or vegetation?				
5.4	Have check dams been installed properly?				
5.5	Is erosion rilling present? Is sediment from erosion being captured?				
5.6	Are the slopes being permanently finished and seeded from the top down?				
5.7	Are waste piles protected from run-on, run-off from adjacent areas and from winds?				
6.0	Sediment Control				
6.1	Are silt fences properly installed with the geotextile at the bottom of the fence and buried a minimum of 6 inches into the ground and a minimum of 20 linear inches?				
6.2	Is the built-up sediment less than one-third the height of the silt fence barrier?				
7.0	Desilting Basins/Sediment Traps				
7.1	Are basins and traps constructed according to plan for the designed capacity?				
7.2	Are basin controls (inlets, outlets, diversions, weirs, spillways, and racks) installed and in working order?				
7.3	Is sediment accumulated in traps, check dams, or sedimentation basins removed when design capacity has been reduced by one-third?				
8.0	Stockpiles				
8.1	Are all locations of temporary stockpiles, including soil, hazardous waste, and construction materials in approved areas?				
8.2	Are stockpiles protected from run-on, run-off from adjacent areas and from winds?				
8.3	Are required covers and/or perimeter controls in place?				

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9.0 Concentrated Flows/Structures				
9.1 Are concentrated flow paths free of visible erosion?				
9.2 Are storm drain inlets and outlets internal to the project properly protected and maintained?				
9.3 Are sand bags adjacent to curbs and catch basins 2 inches below the top of the curb to allow for drainage into the catch basin?				
9.4 Has all stored material been removed from washes prior to the rainy season?				
10.0 Tracking Control				
10.1 Are points of ingress/egress to public/private roads inspected, swept, and/or vacuumed daily?				
10.2 Are all paved areas free of visible sediment tracking or other particulate matter?				
10.3 Are on-site and off-site tracking control devices used and maintained in addition to sweeping all entrances/exits to paved roadways related to hauling activities?				
10.4 Is geotextile placed between aggregate and base material?				
11.0 Wind Erosion Control				
11.1 Is dust control being implemented?				
12.0 Non-Storm Water Discharges				
12.1 Is there any evidence of illicit discharges or illegal dumping on the project site?				
12.2 If yes, has the University been notified?				
12.3 If there has been an unauthorized or non-storm water discharge, has it been immediately contained, cleaned up and documented in the SWPPP?				
13.0 Vehicle & Equipment Fueling, Cleaning, and Maintenance				
13.1 Are vehicle and equipment fueling, cleaning and maintenance areas reasonably clean and free of spills, leaks, or any other deleterious material?				
13.2 Are vehicle and equipment fueling, cleaning and maintenance activities performed on an impermeable surface in dedicated areas?				
13.3 If no, are drip pans used?				

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13.4 Are dedicated fueling, cleaning, and maintenance areas located at least 50 feet away from downstream drainage facilities and watercourses, and protected from run-on and run-off?				
13.5 Is wash water contained for infiltration/evaporation?				
13.6 Is on-site cleaning limited to washing with water (no soap, soaps substitutes, solvents, or steam)?				
13.7 On each day of use, are vehicles and equipment inspected for leaks and if necessary, repaired?				
13.8 Are repairs and parts storage confined to protected locations.				
14.0 Waste Management & Materials Pollution Control				
14.1 Are material storage areas and washout areas protected from run-on and run-off, and located at least 50 feet from concentrated flows and downstream drainage facilities?				
14.2 Are all material handling and storage areas clean; organized; free of spills, leaks, or any other deleterious material; and stocked with appropriate clean-up supplies?				
14.3 Are liquid materials, hazardous materials, and hazardous wastes stored in temporary containment facilities?				
14.4 Are bagged and boxed materials stored on pallets?				
14.5 Are hazardous materials and wastes stored in appropriate, labeled containers?				
14.6 Are temporary containment facilities free of spills and rainwater?				
14.7 Are temporary containment facilities and bagged/boxed materials covered?				
14.8 Are temporary concrete washout facilities designated and being used?				
14.9 Are temporary concrete washout facilities functional for receiving and containing concrete waste and are concrete residues prevented from entering the drainage system?				
14.10 Are the concrete clean out areas contained in conformance with the SWPPP?				
14.11 Are concrete wastes, including residues from cutting and grinding, contained and disposed of off-site or in concrete washout facilities?				
14.12 Are spills from mobile equipment fueling and maintenance properly contained and cleaned up?				
14.13 Is the site free of litter?				
14.14 Are trash receptacles provided in the Contractor's yard, field trailer areas, and at locations where workers congregate for lunch and break periods?				

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14.15	Is litter from work areas within the construction limits of the project site collected and placed in watertight dumpsters?				
14.16	Are waste management receptacles free of leaks?				
14.17	Are the contents of waste management receptacles properly protected from contact with storm water or from being dislodged by winds?				
14.18	Are waste management receptacles filled at or beyond capacity?				
14.19	Are waste materials and debris dumped or stored in any wash channel or ditch?				
15.0	Spill Control and Response				
15.1	Are there proper spill clean-up materials, and posted spill-reporting procedures for hazardous materials and wastes in open, conspicuous and accessible locations adjacent to storage areas?				
15.2	Was ADEQ contacted within 24 hours of a spill of hazardous substance(s)?				
15.3	Are areas within 100 feet of water features or sensitive areas stabilized within seven days of exposure?				
15.4	Is mechanical equipment operating in running streams?				
15.5	Are there any other potential non-storm water pollution control concerns at the site?				
16.0	SWPPP Update				
16.1	Do the SWPPP, Project Schedule/Water Pollution Control Schedule adequately reflect the current site conditions and contractor operations?				
16.2	Are all BMPs shown on the plans installed in the proper location(s) and according to the details for the plan?				
16.3	Is the Storm Water Pollution Plan located on-site where it is accessible to others?				
16.4	Is the contractor's NOI posted on-site?				

If there were no incidents of noncompliance noted during the inspection the inspector certifies that the construction project or site is being operated in compliance with the SWPPP and Permit No. AZG2008-001.

Certification statement:

“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 am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

Print Inspector’s Name: _____

Signature: _____

Date: _____

*** Attach to report or indicate the portion of the SWPPP that documents the qualifications of the inspector by name.**