CONTROL MEASURE INDEX SHEET (CMIS)

TO BE COMPLETED FOR PROJECTS WITH ONE (1) ACRE OR MORE OF SOIL/GROUND DISTURBANCE OUTSIDE OF JURISDICTIONAL WATERS OF THE U.S. (2 ACRE)∗

* For projects that meet the definition of maintenance under AZSBE504, the permit threshold is five (5) acres. Consult with ADOT EP Water Resources Management to define Jurisdictional Waters of the U.S.

I. PROJECT DESCRIPTION

A. Owner Name and Address:

Arizona Department of Transportation
205 South 17th Avenue
Phoenix, Arizona 85007-3213

B. Project TRACS Number: ____________________________

C. Project Name/Location (be consistent with the plan set cover sheet):

_____________________________________________________

_____________________________________________________

City: ___________________________ County: ______________

Beginning Latitude (NAD 83): ____________________________

Beginning Longitude (NAD 83): ____________________________

Ending Latitude (NAD 83): ______________________________

Ending Longitude (NAD 83): ______________________________

To obtain the project latitude/longitude data, refer to the Flash Earth web link below (Bing Maps with labels):

http://www.fleashearth.com/

D. Project Description:

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

II. HYDROLOGIC INFORMATION

A. Percentage of the site that is impervious before and after construction:

Percentage before Construction: _________________________

Percentage after Construction: __________________________

B. Receiving Water(s), refer to the plan set cover sheet and the NHD Plus HR Availability Map Web link below:

(If unnamed, state as unnamed)

_____________________________________________________

_____________________________________________________

_____________________________________________________

_____________________________________________________

** Track and report to ADOT EP Water Resources Management:

ADOTWater@azdot.gov

III. SOIL STABILIZATION MEASURES

A. Stabilized Construction Entrance/Exit Gravel Pad

B. Rock Inlet/Outlet Protection

C. Rock Stabilizer for Wind Erosion and Dust Control

D. Temporary Rock Check Dams

E. Temporary Diversion Dikes

F. Silt Fences

G. Sediment Control Berms

H. Mud Flaps

I. Excelsior Logs / Sediment Logs

J. Erosion Control Mattings

K. Seeding (Class II with final mulch cover)

L. Catch Basin Temporary Fabric Filter

M. Gravelbag

N. Catch Basin External Fabric Filter

O. Designated Washout Areas

P. Equipment Maintenance Procedures

Q. Others Describe: ____________________________

IV. MEASURES TO CONTROL STORMWATER AND AIR QUALITY

A. Temporary Stormwater and Air Quality Control Measures (CMs) / Best Management Practices (BMPs):

B. Crown Ditch/Dike

C. Rock Protection

D. Rock Riprap Channel Lining

E. Sediment Basin

F. Embankment Cure

G. Spillways

H. Downdrains

I. Minibenching

J. Solid Waste Management

K. /Rock-filled Stormwater Infiltration CM/BMP as Infiltration Basin and/or Trench

L. **Filtration Structures

M. **Infiltration Basin and/or Trench

N. **Retention and/or Detention Basins

O. **Bioretention

P. **Manufactured Treatment Devices

Q. Seeding established as a perennial vegetative cover with a density of 70% of the native background vegetative cover.

R. Others Describe: ____________________________