## PRE to POST CONSTRUCTION (In the field) Public Works Erosion Control Inspection of Large Scale Developments (Residential and Commercial – 5 Acres Plus)

esidential and Commercial – 5 Acres Plus Standard Operating Procedures

- Need copy of approved MoDNR Land Disturbance Permit to place in file.
- Compare erosion control plan to perimeter measures installed.
  - Were measures installed per plan? Yes No
     If no contact developer for installation
  - Are more needed based on visual inspection of what's actually there: Yes No
     If yes add to plans and contact developer for installation
- Once the above items are complete and fees (including erosion control surety) have been received by the city, a City of Raymore Land Disturbance (Grading) Permit may be issued.
- Once work commences on the site inspect for the following items:
  - o Visually verify that site grading limits have not been exceeded
  - Verify that the silt fencing, staked straw bales, inlet protection, and construction entrance location are installed per the plan and appear to be functioning.
    - If rains have overwhelmed measures note on plans and contact developer/contractor for cleaning and reinstallation.
  - Verify any other measures including a grass buffer, rock checks and mulch berms are installed and functioning, if applicable.
  - Verify concrete washout area is per plan
  - o Verify portable restroom facilities are located where identified on plans.
  - Verify trash receptacles is there loose trash blowing around on property.
  - Verify fuels/fluids/oils are stored per plan.
  - Note any changes that are needed on the plan and notify developer and/or contractor.
- Inspection of erosion & sediment control measures: City staff will periodically inspect the lot to verify installation and maintenance of the measures. Failure to install and/or maintain measures will result in an immediate stop work order being issued for the site. If the contractor fails make the required improvements within 2 days after stop work order has been issued, the city will order all needed improvements installed. A 'certificate of occupancy' will not be issued until the city is reimbursed for all costs incurred for the contractor/builder failure to install/maintain the measures.