City of Phoenix
WATER SERVICES DEPARTMENT
ENVIRONMENTAL SERVICES DIVISION

GUIDANCE SUPPLEMENT 4: CONSTRUCTION INSPECTION PROCEDURE FOR INTERCEPTORS

- Verify that Environmental Service Division's (or Pollution Control Division's) stamp and signature are affixed to the field set of City approved plans.
- Review the field set of ***City*** **approved** plans for interceptor type and capacity.
- Verify that the interceptor installed is the type and capacity approved in the plans. Traffic bearing or gas tight lids maybe required.
- Verify that the interceptor is located as to be readily and easily accessible for cleaning and inspection.
- Verify that the interceptor is level.
- Verify that the interceptor outlet pipe is 2-inches lower than the inlet pipe.
- Verify that the inlet and outlet pipes have been sealed with a non-shrink, water proof grout.
- Verify that manholes risers (grade rings) have been brought to grade and are sealed with non-shrink, water proof grout.
- Verify that the interceptor's inlet and outlet are connected to the piping with flexible couplings
- Verify installation of a vented 2-way, cleanout downstream of interceptor.
- Verify that the interior inlet is a 90^0 elbow and the interior outlet is an open sanitary tee.
- Verify that all debris (from construction etc) have been removed from the inside of the interceptor.
- Do not request the interceptor to be filled with water. If the contractor chooses to fill the interceptor, remind him/her to look for leaks as the interceptor fills and actively backfill as the water rises.