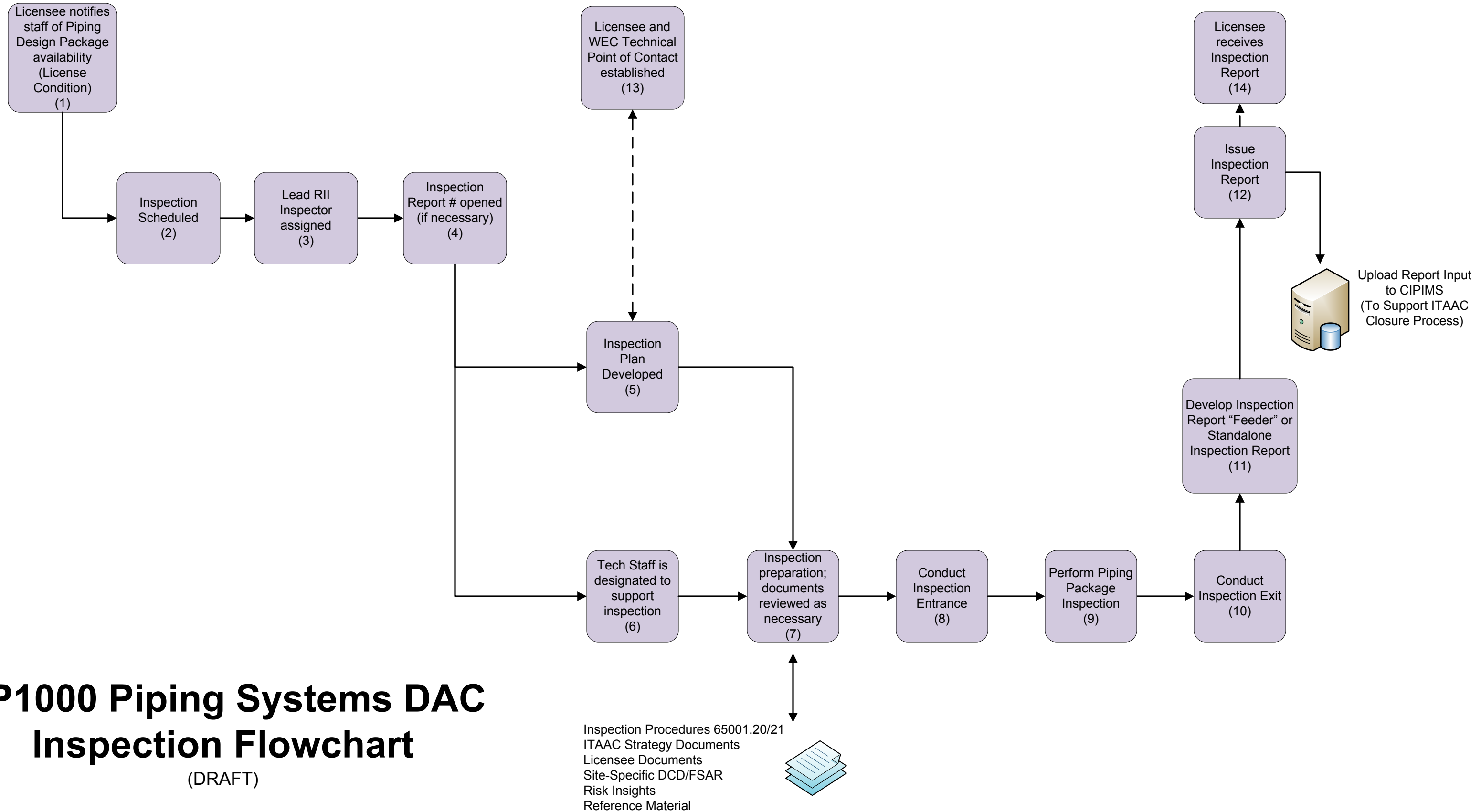


AP1000 Piping Systems DAC Inspection Flowchart

(DRAFT)



AP1000 DAC Inspection Flowchart Comments

1. Pursuant to the Site and Unit-Specific Conditions, Licensee notifies the Director of NRO, or the Director's designee, in writing, upon the completion of the analyses and the availability of the design reports for the selected piping packages.
2. Region II schedules the Inspection.
3. Region II Lead Inspector is assigned.
4. Inspection Report # is opened under the Licensee docket (if necessary).
5. Region II Lead Inspector develops the Inspection Plan.
6. Appropriate NRO technical staff is designated to support the inspection.
7. In preparation for the inspection, the assigned technical staff will review related inspection documentation as necessary.
8. Region II Lead Inspector conducts the Inspection Entrance.
9. Inspectors and technical staff review Piping Package attributes in the course of the inspection.*
10. Region II Lead Inspector conducts the Inspection Exit.
11. Technical staff provides an inspection input to Region II Lead Inspector for inclusion into the quarterly Resident Inspector Report. Alternatively, a separate Inspection Report maybe developed to document the inspection. Inspection results are uploaded to CIPIMS to support future closure verification of associated ITAAC.
12. Region II issues the Inspection Report.
13. Licensee's technical point of contact is established to coordinate with the NRC Lead Inspector.**
14. Licensee Receives Inspection Report.

* Inspection performance is conducted using the guidance in IMC 2503, IMC 0613, IP 65001.20, and IP 65001.21. Inspection performance includes routine dialog and discussion of real and potential issues with the licensee, screening and disposition of issues and findings up to and including an inspection exit meeting with the licensee.

** The Licensee/WEC Technical Point of Contact established in Block 13 remains a key interface throughout all direct inspection activities.