Include the following information in the Code Compliance narrative. See DCSM sections 2.1 and 2.7 for additional details.

**Instructions:**

Indicate your response to each item in the checklist. Select ‘Yes’ if the checklist item has been completed in full. Select ‘No’ or ‘N/A’ if that item is not included or not required for the specific project. Explain why that item has not been included in the submittal.

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| **RESPONSE** | **REQUIREMENTS** |
| Choose an item. | Provide the approximate water demand for the sprinkler system. |
| Choose an item. | Provide a statement of adequacy or inadequacy of the water supply and planned upgrades by local jurisdiction, if any. |
| Choose an item. | Provide the approximate water demand for the sprinkler system. |
| Choose an item. | Document the water supply available at the point of connection. Provide static pressure and residual pressure at design flow. Base data on flow tests at or near the point of connection. Indicate on drawings the location of the fire test. |
| Choose an item. | Describe the fire pump operating parameters, components, and their sequence of operation specific to this project. |
| Choose an item. | Identify the Occupancy Hazard Classifications within the building for each fire sprinkler system and the applicable code references based on the VCC, NFPA 13, and the user’s programmatic requirements. |
| Choose an item. | Provide a table summarizing the characteristics of each of the sprinkler systems to be provided. List types of systems, areas of coverage, and hazard. For each area, list the minimum rate of water coverage, the water required, hose stream allowances, total water requirements, the hydraulically calculated pressure requirements at a common reference point at design flow, and the water supply (flow and pressure) available at the common reference point. |
| Choose an item. | Provide preliminary hydraulic calculations to show that the most hydraulically demanding zones of the fire sprinkler systems will be code compliant using the automatic water supply (water supply plus fire pump). |
| Choose an item. | Where the height of the structure is beyond the capacity of fire department apparatus, provide hydraulic calculations to show that the performance of the standpipe system, as connected to the automatic water supply (water supply plus fire pump), will be code compliant. |
| Choose an item. | For clean agent systems, identify the types of systems to be used. Provide a preliminary sequence of operations (step-by-step description) for the alarm, notification, control, and release of the system. Define the acceptance testing requirements. |
| Choose an item. | For clean agent systems, provide preliminary calculations to define the enclosure volume and quantity of agent required. |