# 4.2 Acceptance Testing Conformance Procedures

Acceptance of a spatial data delivery for loading into the SFO GIS shall be evaluated against the criteria in this Standard.

SFO GIS staff shall run quality control checks on the submitted data to check for compliance with the standard for spatial accuracy, attribution and compliance with the Data QC Plan and this Standard.

SFO may choose to reject submittals that do not meet the minimum quality thresholds, or may accept data with conditions depending on the non-compliance issues and deliverable status (initial draft, second draft or final). The quality control checks will include but not be limited to:

- Attribute domain conformance (attribute values are valid for those constrained by a domain)
- Attribute integrity (correct attribution for the associated feature)
- Proper geometry (feature geometry is appropriate for that type of feature)
- Topologic integrity (the data has the appropriate topology)
- Spatial accuracy (features accurately represent the real-world feature within the defined tolerances)
- Data format
- Coordinate system

**If the Data Provider believes that the data creation rules should be modified, this information must be submitted to SFO for review at least 90 days prior to submitting the data.**