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**The Great Lakes Region 5 Standard**

**for**

**BIM Data**

**Quality Control Report**

**VERSION 4.0**

Released: 7/1/2013

**U.S. General Services Administration**

**Public Buildings Service**

# Introduction

As part of the GSA Region 5 push towards a BIM process there is a need to ensure that BIM data meets a certain level of standards. These standards are defined within the GSA Region 5 BIM Standards site and assistance in adhering to them can be found in the supplied BIM templates.

GSA recognizes that part of a true BIM based workflow will involve data developing over time from a very course design to the record drawings and as-builts as such the models adherence to standards will also follow a similar path. As the model progress through the five distinct stages of development the requirements of standardization will increase and GSA tolerance for error will decrease. This course to focused methodology will culminate in the final delivery of As-Built and Record drawings. The level of standards compliance of these models is absolute as they will used to power Facility Management systems.

# Quality Representative

As part of the standard BIM Scope of Work every party responsible for delivery BIM data to the GSA is to appoint a Quality Representative at the time the complete the BEP. The Quality Representative (often the BIM integrator) is to complete this form each time data is submitted to GSA.

# Basic Information

## Project Information

|  |  |
| --- | --- |
| **Name** |  |
| **Number** |  |
| **Address** |  |
| **Description** |  |

## List of Included Data

|  |  |
| --- | --- |
| **File Name** | **Description of File** |
|  |  |
|  |  |
|  |  |

## Type of Submittal

|  |  |  |  |
| --- | --- | --- | --- |
|  | Informal |  | Design Concept Phase |
|  | Formal |  | Design Development (DD) Phase |
|  | Final (Project Close Out) |  | Construction Documents (CD) Phase |
|  |  |  | Construction Delivery Phase |
|  |  |  | Closeout Phase (As-Built and Record Drawings) |

# Standards and Auditing

## Standards Compliance

All submitted files conform to:

|  |  |
| --- | --- |
|  | GSA National BIM Standards |
|  | SDM Standards Per Guide 02 |
|  | Region 5 BIM Standards |
|  | Region 5 Data Submittal Standards |
|  | The Model Progression Matrix definition for the phase being submitted |
|  |  |

## Auditing

All submitted files have:

|  |  |
| --- | --- |
|  | Have passed all GSA supplied auditing tools. |
|  | Have been visually inspected and found to be free of errors |
|  | Have been purged of unnecessary data |
|  |  |

## Notes

Add any relevant information in the section that has not been covered above.

## Quality Representative

|  |  |
| --- | --- |
| **Name** |  |
| **Phone Number** |  |
| **Email Address** |  |