**CERTIFICATE OF SEISMIC PERFORMANCE RATING**

**UC-Designed & Constructed Facility**

**Campus-Acquired or Leased Facility**

**BUILDING DATA**

Building Name: { }

Address: { }

Site location coordinates: Latitude {###.####} Longitudinal {###.####}

**UCOP SEISMIC PERFORMANCE RATING (OR “RATING”):** { }

ASCE 41-17 Model Building Type:

1. Longitudinal Direction: {e.g., S4: Steel Frame with Concrete Shear Walls}
2. Transverse Direction: {e.g., S4: Steel Frame with Concrete Shear Walls}

Gross Square Footage: { }

Number of stories *above* grade: { }

Number of basement stories *below* grade: { }

Year Original Building was Constructed: {e.g., 2012}

Original Building Design Code & Year: {e.g., CBC-2010}

Retrofit Building Design Code & Code (if applicable): {Year of Retrofit}, {Design Code Year (e.g., CBC-2007)}

**SITE INFORMATION**

Site Class: {i.e., A - F} Basis: ({Company}, {Report Date}, {Reference Page No.})

Geologic Hazards:

Fault Rupture: {Yes, No or Unknown} Basis: { }

Liquefaction: {Yes, No or Unknown} Basis: { }

Landslide: {Yes, No or Unknown} Basis: { }

**ATTACHMENT**

Original Structural Drawings: ({Drawing Name}, {Structural Engineer}, {Date}, {Sheet Number [General Notes of Structural Sheet showing Code Design Year]}) or

Seismic Evaluation: ({Evaluation Name}, {Structural Engineer}, {Date}, {Evaluation Standard/Type})

Retrofit Structural Drawings: ({Drawing Name}, {Structural Engineer}, {Date}, {Sheet Number [General Notes of Structural Sheet showing Code Design Year]})

**CERTIFICATION & PRESUMPTIVE RATING VERIFICATION STATEMENT**

I, { }, a California-licensed structural engineer, am responsible for the completion of this certificate, and I have no ownership interest in the property identified above. My scope of review to support the completion of this certificate included both of the following (“No” responses must include an explanation):

1. the review of structural drawings indicating that they are as-built or record drawings, or that they otherwise are the basis for the construction of the building:  Yes  No
2. visiting the building to verify the observable existing conditions are reasonably consistent with those shown on the structural drawings:  Yes  No

Based on my review, I have verified that the UCOP Seismic Performance Rating is presumptively permitted by the following UC Seismic Program provision (choose one of the following):

1) Contract documents indicate that the original design and construction of the aforementioned building is in accordance with the benchmark design code year (or later) building code seismic design provisions for UBC or IBC listed in the Benchmark Building Codes and Standards table below.

2) The existing rating is based on an acceptable basis of seismic evaluation completed in 2006 or later.

3) Contract documents indicate that a comprehensive[[1]](#footnote-1) building seismic retrofit design was fully-constructed with an engineered design based on the 1997 UBC/1998 ***or later*** CBC, and (choose one of the following):

the retrofit project was completed by the UC campus. Further, the design was based on ground motion parameters, at a minimum, corresponding to BSE-1E (or BSE-R) and BSE-2E (or BSE-C) as defined in ASCE 41, or the full design basis ground motion required in the 1997 UBC/1998 CBC ***or later*** for EXISTING buildings, and is presumptively assigned a rating of IV.

the retrofit project was completed by the UC campus. Further, the design was based on ground motion parameters, at a minimum, corresponding to BSE-1 (or BSE-1N) and BSE-2 (or BSE-2N) as defined in ASCE 41, or the full design basis ground motion required in the 1997 UBC/1998 ***or later*** CBC for NEW buildings, and is presumptively assigned a rating of III.

the retrofit project was not completed by the UC campus following UC policies, and is presumptively assigned a rating of IV.

**CERTIFICATION SIGNATURE**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | AFFIX SEAL HERE |
| Print Name |  | Title |
|  |  |  |
| CA Professional Registration No. |  | License Expiration Date |
|  |  |  |
| Signature |  | Date |
|  | | |
| Firm Name, Phone Number, and Address | | |



1. A comprehensive retrofit addresses the entire building structural system as indicated by the associated seismic evaluation, as opposed to addressing selective portions of the structural system. [↑](#footnote-ref-1)