

**Great Western Painting**  
**Concrete Safety Inspection Checklist**  
**[NYC]**

Job Site Identification: \_\_\_\_\_

\_\_\_\_\_  
 (Concrete Safety Manager)

\_\_\_\_\_  
 (Number of Stories)

\_\_\_\_\_  
 (License Number)

<u>Task Description</u>	<u>Frequency</u>	<u>Yes</u>	<u>No</u>	<u>NA</u>
<b>1. General Tasks (applies to concrete operations 2 through 7)</b>				
Monitor that required fall protection systems in place.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify embedded fall-arresting systems have been inspected as it relates to use for concrete installation.	As required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor workers using required fall protection systems.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor hoisting operations performed in a safe manner.	As required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain a concrete safety log book which activity shall be conducted in coordination with the site safety.	Daily	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>2. Installation of Formwork</b>				
Verify formwork drawings are available.	Prior to formwork installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify formwork drawings are signed and sealed when required by code.	As required, Prior to formwork installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify existing structure adjacent to concrete placement has been inspected by a registered design professional for single sided forms.	Prior to formwork installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify formwork inspected by competent person and shores are installed	Prior to reinforcement placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor the required guardrail systems are in in place on the forming and placement floors.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>3. Placement of Reinforcement</b>				
Verify required shop drawing available on site.	Prior to reinforcement placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor that the workers performing reinforcement bending, cutting, and welding operations and reinforcement placement operations on the working deck are working in a safe manner.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify reinforcement placement operations are performed in a safe manner	Continuous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify concrete special inspector inspected and signed-off on final reinforcement placement.	Prior to concrete placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>4. Placement of Concrete</b>				
Verify concrete special inspector is present for concrete placement.	Each placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify licensed concrete testing lab is present to sample and test.	Each placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Pumping operations:</b>				
Verify pump operator and placement crew have participated in a preplanning meeting for pumping operations. Verify preplanning meeting for concrete pump operations occur at initial start-up of concrete pumping operations.	Prior to first pumping operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify pump equipment has been inspected.	Prior to each use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify hoses and connections have been inspected.	Prior to each use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor pumping operations performed in a safe manner.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor concrete buckets, hoppers, chutes, and buggies are inspected, cleaned, and in proper working order.	Prior to each placement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor concrete placement is performed in a safe manner.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor concrete power buggies operated in a safe manner.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitor formwork is inspected during concrete placement for potential problems.	On going	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<u>Task Description</u>	<u>Frequency</u>	<u>Yes</u>	<u>No</u>	<u>NA</u>
<b>4. Placement of Concrete [Continued]</b> Verify the designated signal men are in place when a crane is being used for lifting.	As required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>5 Stripping Operations</b> Monitor that the horizontal netting conforms to code before commencing stripping operations. Verify formwork removal schedule is available. Monitor that in-place concrete strength has been evaluated and accepted in accordance with removal schedule. Verify that the Engineer of Record has issued written notice to the Concrete Contractor that formwork stripping operations can commence. Monitor stripping operations are performed in safe manner.	On going Prior to stripping Prior to stripping Prior to stripping On going	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>6. Reshoring Operations</b> Verify reshoring plan is available. Monitor reshores within 10 feet of building edge are secured, banded, and tied to the structure. Monitor wedges are not used for reshores within 10 feet of building edge. Monitor appropriate number of floors have been reshored. Verify the Engineer of Record has noted in the daily inspection reports that the appropriate number of floors have been reshored. Verify reshores were inspected by designated competent person.	Prior to stripping Daily Daily Daily Daily Prior to forming the next level	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>7. Material Handling</b> Monitor safe handling of shores, reshores, formwork and reinforcement Monitor proper storage of shores, reshores, formwork, and reinforcement on working floors. Monitor fall protection methods employed at edges left exposed for hoisting are in place.	As required Daily Daily	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

This Concrete Safety Inspection Checklist will be completed daily during appropriate concrete operations and maintained on the job site.

\_\_\_\_\_  
(Signature of Concrete Safety Manager)

\_\_\_\_\_  
(Date)

**Note: In lieu of the Concrete Safety Manager’s Signature, a designated competent person with relevant experience may sign, below, indicating completion of this Concrete Safety Inspection.**

\_\_\_\_\_  
(Signature of Competent Person)

\_\_\_\_\_  
(Date)