



Martin Concrete

11.18 RIGGING EQUIPMENT INSPECTION FORM

Date: _____

Inspector: _____

Job Name/Number _____

Equipment ID	Load Tag Present/Cap.		Hooks		Nylon Sling/Chain		Wire Rope				Spreader Beam/Lifting Device			Comments	
			Latch/Lock	Cracks/Twisted	Cut/Loose Stitches	Broken/Loose Links	Birdcage	Broken Wires	Crushed	Corrosion	Locking/Clamp	Pins	Cracks on Bar		
	Safe	At Risk	Safe	At Risk	Safe	At Risk	Safe/At Risk				Safe/At Risk				

1. Ten randomly distributed wires in one lay or five broken wires in one strand in one lay
2. Wear or scrapin of one-third the original diameter of outside individual wires.
3. Kinking, crushing, bird caging or any other damage to wire rope structure.
4. Evidence of heat damage.
5. UV Exposure

6. End attachments that are cracked, deformed, or worn.
7. Corrosion of the rope or end attachments.
8. Any distortion causing an increase in throat opening of 5%, not to exceed 1/4 inch.
9. Ensure wear of scraping is less than 1/3 of the original diameter of the outside of individual wires.
10. Instructions manual located inside