

Key West, FL Safety Inspection Blake Hernandez Skate Park Inspected by: Don Wimer

I inspected this park thoroughly and declare it safe and fit for ongoing use. I personally checked the wood framing, steel hip/coping, guard railings and Skatelite surfacing throughout the park. The steel components are all in very good shape with no failure. There is some minor surficial rusting taking place, primarily in seam areas that were welded during the initial installation. The framing is all in very good shape with no noticeable failures in structural members. The SkateLite Pro riding surface is showing a lot of wear and there are several pieces that have delaminated and need replacement. Currently, the customer has one area that has been roped off from use due to safety concerns with the riding surface. Below are the issues that I found and my recommendations for attention the issue demands.

- 1. Transition SkateLite delaminating on Northeast ramp. Currently roped off. Needs immediate replacement.
- 2. SkateLite on platforms behind the coping on both bowl corners is delaminating. Needs immediate replacement.
- 3. Exterior edge of the flat bottom SkateLite in the Bowl has severe impact chipping and is also showing some delamination. These sheets need replacement soon.
- 4. There is one framing member (nonstructural) that is showing heavy corrosion behind the upper valence panel on the North end side- of the Bowl obstacle. This needs replacement soon.
- 5. There are several screws missing throughout the park that have backed out and been removed by users of the facility. These screws should be replaced soon.
- 6. There are surface screws throughout the park that have backed out slightly due to normal wear and wet/dry environment. This is indicative of the need for more periodic maintenance. While this is not currently a safety issue, it can become one quickly. This issue needs to be addressed soon.
- 7. SkateLite on upper transition of Bank Ramp in northeast corner is starting to delaminate. Needs replaced soon.
- 8. There are missing screws in several pieces of the coping peg plate. These need replacement but is not a safety or use issue.