

Appendix B: Recycled Water Project Notes

1. **Standards:** Horizontal and vertical clearances between potable water, utility and recycled water lines, minimum easement or right-of-way distances, minimum cover and other requirements for non-potable lines shall conform to the "Water System Standards" Department of Water, County of Kauai; Board of Water Supply, City and County of Honolulu; Department of Water Supply, County of Maui; Department of Water Supply, County of Hawaii; Volume 1 [26], county-adopted plumbing code, as amended, and other water purveyor requirements.
2. **Color Identification:** Recycled water system components, including the following, shall be colored or painted purple (Pantone 512 or equal): piping; valves; valve covers; fittings; quick couplers; pump exteriors; back flow devices; manhole covers; fire hydrants; sprinklers; and emitters. As much as practicable, it is recommended that this color not be used on components that are not part of a recycled water system.
3. **Labeling:** If color identification is not feasible, or for other components not listed above (such as meter box covers and controller housings), labeling, stamping, tagging, or tape with the words "Recycled Water," "Recycled Water – Do Not Drink," or similar, is acceptable.
 - a. Identification tape using black or white letters on a purple background (Pantone 512 or equal) is recommended.
 - b. Minimum letter height should be one inch. If component size precludes this, letter size should be as large as possible to clearly communicate that recycled water is being used.
4. **Signage:** To caution the public when recycled water is being used, signs with appropriate verbiage, recycled water quality, and pictorial icon shall be posted, as provided in the construction plans and/or details.