

POLITEKNIK KESEHATAN KEMENKES TANJUNG KARANG
JURUSAN KESEHATAN LINGKUNGAN

Tugas Akhir, Mei 2024

Iqbal Wiliansyah

GAMBARAN SANITASI KOLAM RENANG DI Kotabumi Tahun 2024

XVI + 69 halaman, 8 tabel, 7 gambar, dan 14 lampiran

RINGKASAN

Kolam Renang Sri Lestari, Tirta Intan Kencana, dan Agrowisata Lembah Bambu Kuning terletak di Kotabumi merupakan tempat-tempat umum sekaligus tempat wisata air yang berada di kotabumi. Observasi awal menunjukkan kolam renang Sri Lestari terdapat fasilitas wc yang kurang terjaga, terdapat benda mengapung di kolam renang, pada bagian kolam renang khusus anak-anak memiliki air kolam berwarna kuning. Kolam renang Tirta Intan Kencana memiliki bau kaporit yang berlebihan pada air kolam, kurangnya fasilitas pancuran bilas dan wc. Kolam renang Agrowisata Lembah Bambu Kuning terdapat benda mengapung di area kolam renang. Tujuan penelitian ini adalah untuk mengetahui Gambaran Sanitasi Kolam Renang Di Kotabumi Tahun 2024.

Data diperoleh dari observasi dan wawancara langsung kepada pengelola kolam renang yang berada di Kotabumi. Didapatkan hasil penelitian yaitu bahwa Sebagian besar kondisi kualitas air (sisa *chlor*) kolam renang di Kotabumi belum memenuhi persyaratan, Kondisi fasilitas sanitasi kolam renang di Kotabumi sebagian besar dalam kategori baik. Pengetahuan kolam renang mengenai sanitasi kolam renang di Keotabumi sebagian besar memiliki kategori baik.

Pemantauan kualitas air kolam renang (sisa *chlor*) seperti penambahan *chlor* dengan sisa *chlor* sebanyak 1-1,5 mg/l, fasilitas sanitasi kolam renang dianjurkan terdapat papan pengumuman peringatan khusus pada pengunjung kolam renang yang memiliki penyakit kulit dan kolam renang memiliki alat pengukur Ph dan sisa *chlor* bebas, perlu dilakukannya penerapan perilaku pengelola kolam renang dengan baik dan benar serta bahaya dan dampak yang akan ditimbulkan, sebaiknya pihak pengelola kolam renang memberikan peringatan berupa papan peringatan untuk menjaga fasilitas sanitasi kolam renang.

Kata kunci : *Sanitasi, tempat umum, kolam renang*

Daftar bacaan : 14 (2004 – 2023)

HEALTH POLYTECHNIC MINISTRY OF HEALTH

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***“OVERVIEW OF SWIMMING POOL SANITATION IN KOTABUMI
IN 2024”***

XVI + 69 Pages, 8 Tables, 7 Pictures, dan 14 attachments

ABSTRACT

Sri Lestari Swimming Pool, Tirta Intan Kencana, and Yellow Bamboo Valley Agrotourism located in Kotabumi are public places as well as water attractions in Kotabumi. Initial observations show that Sri Lestari swimming pool has toilet facilities that are poorly maintained, there are floating objects in the pool, in the special children's pool section has yellow pool water. Tirta Intan Kencana swimming pool has an excessive chlorine smell in the pool water, less

Data was obtained from direct observations and interviews with swimming pool managers in Kotabumi. The results of the study were found that most of the water quality conditions (residual chlor) of swimming pools in Kotabumi have not met the requirements, the condition of swimming pool sanitation facilities in Kotabumi is mostly in the good category. Swimming pool knowledge about swimming pool sanitation in Keotabumi mostly has good categories.

Monitoring the quality of swimming pool water (residual chlor) such as adding chlorine with residual chlor as much as 1-1.5 mg / l, swimming pool sanitation facilities are recommended to have a special warning notice board for pool visitors who have skin diseases and swimming pools have Ph measuring devices and free residual chlor, it is necessary to apply the behavior of swimming pool managers properly and correctly as well as the dangers and impacts that will be caused, We recommend that the pool manager give.

Keywords: *Sanitation, public places, swimming pools*

Reading list : 14 (2004 – 2023)