

## ABSTRAK

Muhammad Gilang Ramadhan

### **KONDISI FISIK DAN SARANA SANITASI DASAR RUMAH DI PERMUKIMAN KELURAHAN TANAH KALIKEDINDING KOTA SURABAYA TAHUN 2021**

xii + 99 Halaman + 16 Tabel + 2 Gambar + 4 Lampiran

Permasalahan kondisi fisik dan sarana sanitasi dasar di wilayah Kelurahan Tanah Kalikedinding adalah kondisi dinding yang kusam dan retak, minimnya pencahayaan, ventilasi yang tidak memenuhi persyaratan dan belum optimalnya penerapan jamban sehat sebagai sarana pembuangan tinja masyarakat. Tujuan dari penelitian ini yaitu menilai kondisi fisik dan sarana sanitasi dasar rumah di permukiman Kelurahan Tanah Kalikedinding Kota Surabaya.

Penelitian ini menggunakan jenis penelitian deskriptif dengan pendekatan *cross sectional*. Populasi dalam penelitian ini yaitu 351 rumah di Kelurahan Tanah Kalikedinding. Pengambilan sampel menggunakan teknik *simple random sampling* dengan jumlah sampel sebanyak 57 rumah. Analisis data mengenai kondisi fisik dan sanitasi dasar rumah didasarkan hasil dari observasi kemudian dibandingkan dengan Kepmenkes No. 829/Menkes/SK/VII/1999 tentang persyaratan kesehatan perumahan, komponen dan penataan ruangan rumah sehat.

Hasil penelitian menunjukkan bahwa kondisi fisik rumah di Kelurahan Tanah Kalikedinding mendapatkan kategori baik (83,76%). Namun pada komponen penilaian lantai yaitu bersih dan kedap air dan komponen pada dinding yakni dinding berwarna terang tidak memenuhi persyaratan. Sementara itu, pada sarana sanitasi dasar juga mendapatkan kategori baik (92,37%). Namun pada komponen penilaian sarana pembuangan sampah yaitu air mengalir dengan lancar dan menggunakan saluran tertutup tidak memenuhi persyaratan.

Kesimpulan dari penelitian ini yaitu, penilaian kondisi fisik rumah dan sarana sanitasi dasar di Kelurahan Tanah Kalikedinding diperoleh hasil mendapatkan kategori baik. Peneliti berharap hasil dari penelitian ini bermanfaat untuk penerapan ilmu pengetahuan bagi masyarakat di bidang kesehatan lingkungan.

**Kata Kunci** : *Kondisi Fisik Rumah, Sanitasi Dasar, Rumah*

**Daftar Bacaan** : 5 Buku (2007-2020), 28 Jurnal (2016-2020)

## ABSTRACT

Muhammad Gilang Ramadhan

### **PHYSICAL CONDITION AND BASIC SANITATION FACILITIES OF HOUSES IN THE SETTLEMENT OF TANAH KALIKEDINDING CITY, SURABAYA IN 2021**

xii + 93 Pages + 16 Tables + 2 Pictures + 4 Appendix

The problems of physical condition and basic sanitation facilities in Tanah Kalikedinding Urban Village are the condition of dull and cracked walls, lack of lighting, ventilation that does not meet the requirements and the application of healthy latrines as a means of disposing of public feces has not been optimal. The purpose of this study was to assess the physical condition and basic sanitation facilities of houses in the Tanah Kalikedinding urban village of Surabaya.

This study used a descriptive type of research with a cross sectional approach. The population in this study were 351 houses in Tanah Kalikedinding Village. Sampling using simple random sampling technique with a total sample of 57 houses. Analysis of data regarding the physical condition and basic sanitation of the house is based on the results of observations and then compared with Kepmenkes No. 829/Menkes/SK/VII/1999 concerning housing health requirements, components and spatial arrangement of healthy homes.

The results showed that the physical condition of the house in Tanah Kalikedinding Village got a good category (83.76%). However, the components of the floor assessment, which are clean and watertight, and the components on the walls, namely light colored walls, do not meet the requirements. Meanwhile, basic sanitation facilities also received a good category (92.37%). However, in the assessment component of waste disposal facilities, namely water flowing smoothly and using closed channels, it does not meet the requirements.

The conclusion of this study was that the assessment of the physical condition of the house and basic sanitation facilities in Tanah Kalikedinding Village obtained the results of getting a good category. The researcher hopes that the results of this research will be useful for the application of science to the community in the field of environmental health.

**Keywords** : *Physical Condition of the House, Basic Sanitation, House*  
**Reading List** : 5 Books (2007-2020), 28 Journals (2016-2020)