

ABSTRACT

Covid-19 is a large family of viruses that cause disease in humans and animals. In humans, it usually causes respiratory infections, ranging from the common cold to serious diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS). Based on worldometers data on August 7, 2021, the total cases of Covid-19 infection worldwide have reached 202,340,531 cases. This figure shows that the spread of this virus occurs very quickly, so good sanitation efforts are needed that can support the prevention of the spread of Covid-19. Every effort has been made, but covid-19 remains. Therefore, we must maintain the sanitation of our environment, especially in public places such as schools. This research is a descriptive survey research conducted directly in the field regarding sanitation facilities which aims to determine the quality and quantity of sanitation facilities at SMA N 1 Kretek. The object in this study is the quality and quantity as well as the adequacy of sanitation facilities for SMAN 1 Kretek Variabel collected using observation and interviews. Observations are made by observing clean water, sanitizing toilets/latrines, and trash cans, waste treatment, and wastewater treatment then recorded into a checklist table. The quality of sanitation facilities at SMAN 1 Kretek during the Covid-19 pandemic is in the category of not meeting the requirements with a total checklist score of 63% or getting a total of 12 points out of 19 points contained in the checklist. The quantity of each sanitation facility available at SMAN 1 Kretek is clean water facilities 1000 liters / day, Toilets 8 toilets, Wastewater disposal facilities (SPAL) 4 septic tanks, Landfills 18

Keywords: sanitation facilities; schools; quality; quantity; adequacy;

ABSTRAK

Covid-19 merupakan keluarga besar virus yang menyebabkan penyakit pada manusia dan hewan. Pada manusia biasanya menyebabkan penyakit infeksi saluran pernapasan, mulai flu biasa hingga penyakit yang serius seperti Middle East Respiratory Syndrome (MERS) dan Sindrom Pernafasan Akut Berat/ Severe Acute Respiratory Syndrome (SARS). Berdasarkan data worldometers pada 7 Agustus 2021, total kasus infeksi Covid-19 di seluruh dunia telah mencapai 202.340.531 kasus. Angka tersebut menunjukkan bahwa penyebaran virus ini terjadi sangat cepat, sehingga perlu upaya sanitasi yang baik yang dapat mendukung pencegahan penyebaran Covid-19 ini. Segala upaya telah dilakukan, namun covid-19 tetap ada. Maka dari itu kita harus menjaga sanitasi lingkungan kita terutama di tempat-tempat umum seperti sekolah. Penelitian ini adalah penelitian survei deskriptif dilakukan secara langsung di lapangan mengenai sarana sanitasi yang bertujuan untuk mengetahui kualitas dan kuantitas sarana sanitasi di SMA N 1 Kretek. Objek dalam penelitian ini adalah kualitas dan kuantitas serta kecukupan sarana sanitasi SMAN 1 Kretek Variabel dikumpulkan menggunakan observasi dan wawancara. Observasi dilakukan dengan pengamatan terhadap air bersih, sanitasi toilet/jamban, dan tempat sampah, pengolahan sampah, serta pengolahan air limbah kemudian dicatat ke dalam tabel checklist. Kualitas sarana sanitasi SMAN 1 Kretek pada masa pandemi Covid-19 ini berada

pada kategori tidak memenuhi syarat dengan jumlah skor checklist yaitu 63% atau mendapat total poin 12 dari 19 poin yang terdapat pada checklist. Kuantitas setiap sarana sanitasi yang tersedia di SMAN 1 Kretek adalah Sarana air bersih 1000 liter/hari, Toilet 8 toilet, Sarana pembuangan air limbah (SPAL) 4 septik tank,

Kata Kunci:sarana sanitasi;Sekolah;Kualitas;Kuantitas;Kecukupan;