

ABSTRAK

Kementerian Kesehatan RI
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PENERAPAN SANITASI INDUSTRI DI PT DHARMA PERKASA GEMILANG MOJOKERTO

xiv + 52 halaman + 21 tabel + 2 gambar+ 10 lampiran

Penerapan sanitasi di PT Dharma Perkasa Gemilang diketahui kondisi bangunan yang tidak terawat dengan baik, tidak tersedia sanitasi sarana laktasi, polusi debu saat proses produksi, suhu udara ruang perkantoran yang terasa panas, dan suara mesin produksi yang terdengar dari luar wilayah industri yang didukung hasil pengukuran kebisingan sesaat tinggi yaitu 95 dBA di area SP. Tujuan penelitian ini adalah menganalisis penerapan sanitasi industri PT Dharma Perkasa Gemilang.

Jenis penelitian ini adalah analisis deskriptif kualitatif dengan desain cross sectional dimana pengukuran ini dilakukan observasi dimana variable subjeknya yaitu sarana dan bangunan, lingkungan fisik air dan udara. Penelitian ini dilakukan dengan observasi penerapan sanitasi industri melalui instrumen berupa lembar penilaian yang mengacu pada beberapa peraturan yaitu Permenkes Nomor 70 Tahun 2016 Tentang Standar dan Persyaratan Kesehatan Lingkungan Kerja Industri dan Permenaker Nomor 5 Tahun 2018 Tentang Keselamatan dan Kesehatan Kerja Lingkungan Kerja.

Hasil penelitian didapatkan bangunan baik dengan skore 86%. Sarana kurang dengan skore 66%. Lingkungan fisik air baik dengan skore 100%. Lingkungan fisik industri udara kurang dengan skore 44%. Penerapan sanitasi industri di PT Dharma Perkasa Gemilang cukup dengan skore 73%

Penerapan sanitasi industri di PT Dharma Perkasa Gemilang dikategorikan cukup. Saran yang diberikan yaitu melakukan pembersihan dan pengecatan ulang pada langit-langit, melakukan kegiatan *sweeping* lantai dengan segera pada lantai yang terdapat tumpahan air, menambahkan *exhausfan* dan AC, membersihkan atap kaca agar tidak menghalangi pencahayaan yang masuk atau melakukan penambahan lampu di area yang kurang pencahayaan, dan menegaskan penggunaan APD berupa masker dan earmuff di area produksi.

Kata Kunci : Industri, Lingkungan Kerja, Sanitasi.
Daftar Pustaka : 3 Buku, e-book, e-jurnal (2018-2023)

ABSTRACT

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Health Polytechnic of the Ministry of Health, Surabaya
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IMPLEMENTATION OF INDUSTRIAL SANITATION AT PT DHARMA PERKASA GEMILANG MOJOKERTO

xiv + 52 pages + 21 tables + 2 figures + 10 appendices

The implementation of sanitation at PT Dharma Perkasa Gemilang shows that the building conditions are not well maintained, sanitation facilities are not available, dust pollution occurs during the production process, the air temperature in the office space feels hot, and the sound of production machines can be heard from outside the industrial area which is supported by measurement results. High instantaneous noise of 95 dBA in the SP area. The aim of this research was to analyze the application of industrial sanitation at PT Dharma Perkasa Gemilang.

This type of research was a qualitative descriptive analysis with a cross-sectional design where the measurements were carried out by observation where the subject variables were facilities and buildings, the physical environment of water and air. This research was carried out by observing the implementation of industrial sanitation through an instrument in the form of an assessment sheet which refers to several regulations, namely Minister of Health Regulation Number 70 of 2016 concerning Health Standards and Requirements for Industrial Work Environments and Minister of Manpower Regulation Number 5 of 2018 concerning Occupational Safety and Health in the Working Environment.

The research results showed that the building was good with a score of 86%. Facilities were lacking with a score of 66%. The physical water environment was good with a score of 100%. The physical environment of the air industry was poor with a score of 44%. The implementation of industrial sanitation at PT Dharma Perkasa Gemilang was sufficient with a score of 73%.

The implementation of industrial sanitation at PT Dharma Perkasa Gemilang was categorized as sufficient. The suggestions were given, clean and repaint the ceiling, carry out floor sweeping activities immediately on floors where water has been spilled, add an exhaust fan and air conditioner, clean the glass roof so that it will not block the incoming light or add lights in areas that are poorly lit, and emphasize the use of PPE in the form of masks and earmuffs in production areas.

Keywords : Industry, Work Environment, Sanitation.

Bibliography : 3 Books, e-book, e-journal (2018-2023)