

ABSTRAK

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PENGELOLAAN SAMPAH DAN KEPADATAN LALAT DI PASAR JAGIR
KOTA SURABAYA

xv + 86 Halaman + 10 Tabel + 14 Lampiran

Gambaran pengelolaan sampah di Pasar Jagir Kota Surabaya menunjukkan adanya sampah berserakan dan minimnya fasilitas tempat sampah menyebabkan penumpukan serta bau busuk. Selain itu, kepadatan lalat di Pasar Jagir Kota Surabaya dikategorikan sangat tinggi. Tujuannya yakni menganalisis pengelolaan sampah serta kepadatan lalat di Pasar Jagir Kota Surabaya.

Penelitian ini ialah penelitian deskriptif dengan pendekatan kuantitatif. Pengumpulan data dilaksanakan dengan observasi serta wawancara pengelolaan sampah serta pengukuran kepadatan lalat mempergunakan *fly grill*. Objeknya berupa pengelolaan sampah dari 6 tahap (timbulan sampah, pemilihan, pengumpulan, penampungan sementara, pengangkutan, dan pengolahan sampah) dan tingkat kepadatan lalat. Subjek dalam penelitian ini adalah pengelola Pasar Jagir Kota Surabaya. Data dianalisis secara dekriptif.

Hasil penelitian mengungkapkan bahwa volume sampah di Pasar Jagir mencapai 0,341 kg/m²/hari. Pengelolaan sampah di Pasar Jagir dikategorikan baik pada tahapan pengumpulan dan pengangkutan, sedangkan pada tahapan pemilahan, penampungan sementara, dan pengolahan dikategorikan cukup sehingga total penilaian pengelolaan sampah dikategorikan cukup. Kepadatan lalat di Pasar Jagir menghasilkan 17 ekor/blok/grill termasuk dalam kategori padat.

Pengelolaan sampah di Pasar Jagir masih belum optimal, khususnya pada aspek pemilahan, penampungan, dan pengolahan. Selain itu, kepadatan lalat di Pasar Jagir dikategorikan padat. Pengelola pasar disarankan menerapkan pemilahan sampah, memperbaiki TPS, dan mengembangkan pengolahan berbasis teknologi. Edukasi, pengumpulan terjadwal, dan pengendalian lalat rutin juga perlu diprioritaskan.

Kata kunci: Pengelolaan Sampah, Kepadatan Lalat, Pasar

Daftar bacaan: 18 Sumber (1995-2025)

ABSTRACT

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WASTE MANAGEMENT AND FLY DENSITY AT JAGIR MARKET IN SURABAYA CITY

xv + 86 Pages + 10 Tables + 14 Appendices

The waste management situation at Jagir Market in Surabaya City shows scattered waste and a lack of trash disposal facilities, leading to accumulation and foul odors. Additionally, the fly density at Jagir Market in Surabaya City is categorized as very high. The purpose of this study is to analyze waste management and fly density at Jagir Market in Surabaya City.

This research is descriptive research with a quantitative approach. Data collection was done thru observation and interviews regarding waste management, as well as measuring fly density using a fly grill. The research object is waste management from 6 stages (waste generation, sorting, collection, temporary storage, transportation, and waste processing) and the level of fly density. The subjects in this study are the managers of Jagir Market in Surabaya City. The data was analyzed descriptively.

The research results revealed that the volume of waste at Jagir Market reached 0.341 kg/m²/day. Waste management at Jagir Market was categorized as good in the collection and transportation stages, while in the sorting, temporary storage, and processing stages, it was categorized as sufficient, resulting in an overall waste management assessment categorized as sufficient. The fly density at Jagir Market resulted in 17 flies/block/grill, which is categorized as dense.

Waste management at Jagir Market is still not optimal, particularly in terms of sorting, collection, and processing. Additionally, the fly density at Jagir Market is categorized as high. Market managers are advised to implement waste sorting, improve temporary waste storage sites, and develop technology-based processing. Education, scheduled collection, and routine fly control also need to be prioritized.

Keywords: Waste management, Fly density, Market

References: 18 Sources (1995-2025)