

**GAMBARAN PENGELOLAAN LIMBAH B3  
DI RSUD PANEMBAHAN SENOPATI BANTUL  
TAHUN 2023**

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**INTISARI**

**Latar Belakang:** Rumah sakit merupakan fasilitas pelayanan kesehatan dengan berbagai fasilitas seperti rawat inap, rawat jalan, gawat darurat, dan fasilitas pendukung lainnya. Aktifitas pelayanan kesehatan di rumah sakit menghasilkan limbah Bahan Berbahaya dan Beracun (B3). Hasil studi pendahuluan yang dilakukan oleh peneliti pada bulan September 2023 di RSUD Panembahan Senopati, ditemukan label pewadahan yang rusak dan belum diganti, isi Limbah B3 yang terdapat di dalam wadah ruang perawatan tidak sesuai dengan label pewadahan, wadah penampungan di TPS limbah B3 sangat penuh sehingga tidak bisa ditutup.

**Tujuan:** Tujuan penelitian ini untuk mengetahui gambaran pengelolaan Limbah B3 di RSUD Panembahan Senopati.

**Metode:** Jenis penelitian ini adalah penelitian deskriptif yang dilakukan dengan cara survei. Pengumpulan data dilakukan dengan cara observasi menggunakan *checklist* dan wawancara. Data yang diperoleh kemudian diolah dan dianalisis, lalu disajikan dalam bentuk narasi dan tabel dengan membandingkan peraturan yang telah ada berdasarkan Peraturan Menteri Lingkungan Hidup dan Kehutanan No. 6 Tahun 2021.

**Hasil:** Berdasarkan hasil penelitian bahwa pengelolaan Limbah B3 di RSUD Panembahan Senopati pada tahap upaya pengurangan diperoleh persentase sebesar 66,67%, tahap pemilahan dan pewadahan ada 9 ruangan yang belum 100% dari 16 ruangan, tahap pengumpulan ada 6 ruangan yang belum 100% dari 16 ruangan, tahap pengangkutan diperoleh persentase sebesar 87,5%, dan tahap penyimpanan diperoleh persentase sebesar 61,5%. Pada tahap pengolahan bekerjasama dengan pihak ketiga.

**Kesimpulan:** Pengelolaan Limbah B3 di RSUD Panembahan Senopati belum sesuai dengan Peraturan Menteri Lingkungan Hidup dan Kehutanan No. 6 Tahun 2021, dikarenakan masih < 100%.

**Kata Kunci:** Pengelolaan, Limbah B3, Rumah Sakit

**DESCRIPTION OF B3 WASTE MANAGEMENT  
AT PANEMBAHAN SENOPATI BANTUL HOSPITAL  
YEAR 2023**

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**ABSTRACT**

**Background:** A hospital is a health service facility with various facilities such as inpatient, outpatient, emergency, and other supporting facilities. Health service activities in hospitals produce hazardous and toxic waste (B3). The results of a preliminary study conducted by researchers in September 2023 at the Panembahan Senopati Regional Hospital, found that the container labels were damaged and had not been replaced, the contents of the B3 waste contained in the treatment room containers did not match the container labels, the storage containers at the B3 waste TPS were so full that can't be closed.

**Objective:** The aim of this research is to understand the description of B3 waste management at Panembahan Senopati Regional Hospital.

**Method:** This type of research is descriptive research conducted by survey. Data collection was carried out by observation using checklists and interviews. The data obtained is then processed and analyzed, then presented in the form of narratives and tables by comparing existing regulations based on Minister of Environment and Forestry Regulation No. 6 of 2021.

**Results:** Based on research results, the percentage of B3 waste management at Panembahan Senopati Regional Hospital at the reduction effort stage was 66.67%, at the sorting and container stage there were 9 rooms that were not yet 100% of the 16 rooms, at the collection stage there were 6 rooms that were not yet 100% of the 16 rooms. , the transportation stage obtained a percentage of 87.5%, and the storage stage obtained a percentage of 61.5%. At the processing stage in collaboration with third parties.

**Conclusion:** B3 waste management at Panembahan Senopati Regional Hospital is not in accordance with Minister of Environment and Forestry Regulation No. 6 of 2021, because it is still < 100%.

**Keywords:** Management, Waste B3, Hospital