

**STUDI EFEKTIFITAS PENGELOLAAN SAMPAH BERBASIS TPS 3R DI
WILAYAH KABUPATEN KULON PROGO, D. I. YOGYAKARTA**

ABSTRAK

Peningkatan timbulan sampah yang terus meningkat disebabkan dengan adanya penambahan penduduk, penambahan laju pembangunan, serta aktivitas industri maupun rumah tangga. Berdasarkan latar belakang dan permasalahan yang ada maka dilakukan penelitian tentang Studi Efektivitas Pengelolaan Sampah Berbasis TPS 3R di wilayah Kabupaten Kulon Progo. Tujuan penelitian adalah mengidentifikasi kegiatan pengelolaan sampah berbasis TPS 3R di wilayah Kabupaten Kulon Progo.

Metode dalam penelitian pengumpulan data primer yaitu wawancara dan observasi sedangkan data pengumpulan data sekunder yaitu hasil penelitian, jurnal dan penelusuran pustaka. Metode yang digunakan dalam penelitian adalah metode likert. Dalam perhitungan efektivitas dimana instrumen pada skala likert adalah skor 4 untuk nilai terbaik dan skor 1 untuk nilai terendah. Sebelum melakukan pengolahan data dalam penelitian perlu dilakukannya survey, wawancara dan kuisioner agar hasilnya dapat saling mendukung satu sama lain. Wawancara kuisioner dilakukan dengan orang yang terlibat langsung dalam TPS 3R dan pekerja TPS 3R. Hasil yang diperoleh dalam pengelolaan sampah yang dilakukan dalam 7 TPS 3R di Kabupaten Kulon Progo menggunakan konsep pengelolaan sampah berbasis masyarakat berupa edukasi pengurangan sampah di sumber pelayanan pengangkutan sampah dan pengelolaan sampah di TPS 3R.

Efektivitas TPS 3R ditinjau dari 4 aspek yaitu aspek teknik operasional, aspek pembiayaan, aspek organisasi dan aspek peran masyarakat. Berdasarkan 4 aspek tersebut TPS 3R Melati yang berlokasi di Desa Beji, Kecamatan Wates, Kabupaten Kulon Progo mempunyai skor tertinggi dari aspek teknik operasional. Aspek Organisasi yaitu TPS 3R Sampurna Asih yang berlokasi di Padukuhan Dayakan, Pengasih, Wates, Kulon Progo. Aspek pembiayaan dan aspek peran serta masyarakat adalah TPS 3R Asri yang berlokasi di Desa Sentolo, Kabupaten Kulon Progo.

Kata kunci : TPS 3R, Pengelolaan Sampah Berbasis Masyarakat

***EFFECTIVENESS STUDY BASED WASTE MANAGEMENT 3R
TRANSFER STATION IN KULON PROGO REGENCY, YOGYAKARTA***

ABSTRACT

Increased waste generation due to the increase the pace of development, as well as industrial and household activity. Based on the background and the existing problems will do research on Waste Management Effectiveness Study Based 3R in Kulon Progo Regency. The purpose of research is to identify 3R-based waste management activities and the level of effectiveness of the 3R-based waste management and improve the quality of work of each based waste management 3R transfer station facility in Kulon Progo Regency.

Research methods in primary data collection are interviews and observation while data collecting secondary data, research, journals and literature search was. The method used in this research is the Likert method. In calculating the effectiveness with which the instrument on a Likert scale is a score of 4 for the best value and the lowest score of 1 for value. Before performing data processing needs to be done in research surveys, interviews and questionnaires so that the results can mutually support each other. Interview questionnaires carried out by people who were directly involved in TPS TPS workers 3R and 3R. The results obtained in waste management conducted in seven polling stations in Kulon Progo Regency 3R uses the concept of community-based waste management be educating waste reduction at source of waste transportation services and waste management in TPS 3R.

Study of solid waste management effectiveness at 3R transfer station of four aspects: operational techniques, financing aspects, organizational aspects and public participation aspect. Based on these aspects TPS 3R 4 Bed located in Beji village, District Wates, Kulon Progo Regency has the highest score on the technical aspects of operations. Organizational aspects, namely TPS 3R Sampurna Asih located in Padukuhan Dayakan, Compassionate, Wates, Kulon Progo. Financing aspects and aspects of public participation TPS 3R Asri is located in the village Sentolo, Kulon Progo.

Keywords: 3R Transfer Station, Community Based Waste Management