

ABSTRAK

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Judul Tugas Akhir : PERBAIKAN HASIL AUDIT SISTEM
MANAJEMEN LINGKUNGAN 14001:2015

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PT Multi Hanna Kreasindo berdiri pada tahun 2004. Perusahaan yang bergerak dalam bidang pengolahan limbah industri dengan izin resmi dari kementerian lingkungan hidup. Izinnya meliputi pengangkutan, pengumpul, dan pemanfaat limbah b3 dan non b3. Bagaimana identifikasi dari limbah lampu *tube lamp*, limbah sludge oil & limbah infeksius di PT Multi Hanna Kreasindo yang akan di proses, Bagaimana evaluasi limbah B3 PT Multi Hanna Kreasindo terhadap lingkungan, dan apa rekomendasi pengelolaan limbah B3 di PT Multi Hanna Kreasindo yang tepat. Mengetahui hasil identifikasi dari limbah *tube lamp*, limbah sludge oil & limbah infeksius Secara tepat melalui proses. Evaluasi dampak yang dihasilkan dari limbah lampu *tube lamp*, limbah sludge oil & limbah infeksius Memberikan rekomendasi pengelolaan sesuai ISO 14001:2015, penelitian kuantitatif dan kualitatif. Menggunakan data berupa angka sebagai acuan menganalisis keterangan mengenai apa yang ingin diketahui, salah satunya sistem manajemen ISO 14001:2015 yang digunakan untuk menetapkan, mengidentifikasi, dan mengetahui, permasalahan dalam proses pengolahan limbah Semua proses pengolahan limbah *Tube lamp* (TL), *Sludge oil* dan limbah infeksius diketahui bahwa departemen produksi sudah sangat baik dalam memprosesnya dan melakukan proses nya secara tepat , Evaluasi yang dilakukan apa bila terjadi dampak dari pengolahan limbah tersebut perlu di perbaiki di sisi proses yaitu perlu pengawasan langsung oleh *Quality Control* agar proses pengolahan memenuhi hasil yang baik. Merekomendasi PT. Multi Hanna Kreasindo melaksanakan pengelolaan limbah sesuai ISO 14001:2015. Saat ini sudah cukup baik dan hampir memenuhi semua persyaratan ISO 14001:2015 namun masih ada yang perlu diperbaiki pada prinsip Penerapan dan Operasi, Pemeriksaan dan Tindakan Koreksi.

Kata Kunci : ISO 14001:2015, Pengelolaan limbah, Penilaian Mandiri, Evaluasi Sistem Manajemen Lingkungan, Proses pengolahan limbah

ABSTRACT

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14001:2015

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PT Multi Hanna Kreasindo was established in 2004. Companies engaged in industrial waste treatment with official permission from the Ministry of environment. The permit covers the transportation, collection, and utilization of b3 and non-b3 waste. How to identify tube lamp waste, sludge oil waste & infectious waste at PT Multi Hanna Kreasindo that will be processed, How to evaluate PT Multi Hanna Kreasindo's B3 waste on the environment, and what are the appropriate B3 waste management recommendations at PT Multi Hanna Kreasindo. Knowing the identification results of tube lamp waste, sludge oil waste & infectious waste Precisely through the process. Evaluation of the impact resulting from tube lamp waste, sludge oil waste & infectious waste Provide management recommendations according to ISO 14001: 2015, quantitative and qualitative research. Use data in the form of numbers as a reference to analyze information about what you want to know, one of which is the ISO 14001: 2015 management system which is used to establish, identify, and find out, problems in the waste treatment process All waste treatment processes Tube lamp (TL), Sludge oil and infectious waste are known that the production department is very good at processing and carry out the process appropriately, what evaluation is carried out if there is an impact of waste treatment needs to be improved on the process side, which needs direct supervision by Quality Control so that the processing process meets good results. Recommend PT. Multi Hanna Kreasindo carries out waste management by ISO 14001:2015. Currently, it is pretty good and almost meets all the requirements of ISO 14001:2015 but there is still something that needs to be improved on the principles of Application and Operation, Inspection, and Corrective Action.

Keywords : ISO 14001:2015, Waste management, Self assessment, Environmental Management System Evaluation, Waste treatment process