
BAB IX

KESIMPULAN DAN SARAN

IX.1. Kesimpulan

Selama melaksanakan kegiatan Kerja Praktek selama 1,5 bulan pada PT. Sinar Indah Kertas II, penulis mengambil beberapa kesimpulan:

1. PT. Sinar Indah Kertas II memproduksi kertas *corrugated medium* dengan berbagai variasi sesuai dengan keinginan pelanggan;
2. Kertas *corrugated medium* yang diproduksi menggunakan *mixwaste* (kertas marga, cones, duplex) dan kertas kardus (*Old Corrugated Carton* lokal, *Old Corrugated Carton* impor, plumpung);
3. Proses produksi kertas *corrugated medium* dibagi menjadi 3 proses yaitu *Stock Preparation*, *Paper Machine*, dan *Finishing*;
4. Pengendalian kualitas dilakukan pada buburan kertas dan produk kertas yang dihasilkan;
5. Utilitas yang digunakan PT. Sinar Indah Kertas II meliputi: air, *saturated steam*, dan listrik;
6. PT. Sinar Indah Kertas memiliki Unit Pengolahan Limbah yang mengolah limbah cair, padat, dan limbah *fly ash boiler* serta bekerja sama dengan pihak ketiga untuk limbah B3 lainnya;
7. Struktur organisasi pada PT. Sinar Indah Kertas II merupakan struktur organisasi garis atau lini yang dipimpin oleh *General Manager*;

8. Permasalahan yang sering terjadi pada proses pembuatan kertas di PT. Sinar Indah Kertas II adalah masalah kertas putus atau *web break*;
9. Dengan mengurangi dan mencegah *web break* dapat meningkatkan produk yang dihasilkan dan produksi akan menjadi lebih stabil sehingga dapat dilakukan peningkatan kecepatan produksi pada *Paper Machine*.

IX.2. Saran

Selama melaksanakan kegiatan Kerja Praktek selama 1,5 bulan pada PT. Sinar Indah Kertas II, penulis memberikan beberapa saran sebagai berikut:

1. Memberikan penyuluhan ulang materi tentang Kesehatan dan Keselamatan Kerja (K3) kepada karyawan PT. Sinar Indah Kertas II untuk mencegah terjadinya kecelakaan kerja karena beberapa karyawan masih abai terhadap K3;
2. Memperbaiki pipa-pipa yang bocor untuk mencegah terjadinya kecelakaan kerja akibat lantai yang licin;
3. Membersihkan jalur hijau atau jalur pejalan kaki agar karyawan lebih aman saat berjalan didalam pabrik karena pada beberapa jalur hijau masih terdapat beberapa benda-benda asing dari komponen mesin yang tergeletak di jalur hijau.

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