

**LEMBAR PENGESAHAN**

**LAPORAN MAGANG II  
PENGENALAN ALAT DAN PROSES PENGOLAHAN BIOGAS  
DI PT. PERKEBUNAN NUSANTARA III  
BIOGAS PLANT PABRIK KELAPA SAWIT (PKS) HAPESONG  
BATANG TORU, TAPANULI SELATAN, SUMATERA UTARA**

Disusun Oleh :

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Program Studi : Teknologi Kimia

Telah diperiksa dan disetujui

Yogyakarta, Juli 2023

**Ketua Program Studi Teknologi Kimia**



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**LAPORAN MAGANG II**  
**JURUSAN TEKNOLOGI KIMIA**  
**POLITEKNIK LPP YOGYAKARTA**

Oleh

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**NIM : 20.01.057**  
**PROGRAM STUDI : TEKNOLOGI KIMIA**

**Mengetahui dan Mengesahkan**  
**Sumatera Utara, 26 Mei 2023**

**Masinis Kepala PKS Hapesong**

**Pembimbing Lapangan**



**Seno Adhi Priyanto, S.T., M.Agr.**

**Peri Samuel Karo-Karo, S.T.**

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**Maulidani Hidayat, S.T.**

Timestamp	Tanggal kegiatan :	Topik Kegiatan :	File pendukung : (foto)	File pendukung : (dokum	File pendukung : link video/link file pendukung lainnya				
3/22/2023 11:47:25	3/20/2023	pengenalan lingkungan p	<a href="https://drive.google.com/open?id=1VeZgNzuOwwAJecDTHzvsqKLPn82WaPtn">https://drive.google.com/open?id=1VeZgNzuOwwAJecDTHzvsqKLPn82WaPtn</a>		<a href="https://drive.google.com/open?id=1uARIXseaLKA2OOPq8-uF0c2zroSLTPH-H">https://drive.google.com/open?id=1uARIXseaLKA2OOPq8-uF0c2zroSLTPH-H</a>				
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6/2/2023 14:32:15	3/29/2023	Pembentukan listrik di gas engine	<a href="https://drive.google.com/open?id=1EdNfecEiZPjwxEQDDM2P07eFxa55zf3">https://drive.google.com/open?id=1EdNfecEiZPjwxEQDDM2P07eFxa55zf3</a>						
6/2/2023 14:33:30	3/30/2023	fungsi flare	<a href="https://drive.google.com/open?id=1U88C3Yei3a1pxX2im6ckjP0cETVNW9">https://drive.google.com/open?id=1U88C3Yei3a1pxX2im6ckjP0cETVNW9</a>						
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6/2/2023 14:37:28	4/4/2023	proses di deposit pond	<a href="https://drive.google.com/open?id=1aSJ4mgfJiSiluGRLR_6CypLQq8i8fYb">https://drive.google.com/open?id=1aSJ4mgfJiSiluGRLR_6CypLQq8i8fYb</a>						
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6/2/2023 14:41:53	4/8/2023	proses di konsentrasi pond	<a href="https://drive.google.com/open?id=1IczzeF70uHEUDHpb6vW313B9JbNZW">https://drive.google.com/open?id=1IczzeF70uHEUDHpb6vW313B9JbNZW</a>						
6/2/2023 14:42:54	4/10/2023	proses di decanter	<a href="https://drive.google.com/open?id=1E8qPYK3ELIS21h9baWNmW1p9c3MPxvZ">https://drive.google.com/open?id=1E8qPYK3ELIS21h9baWNmW1p9c3MPxvZ</a>						
6/2/2023 14:44:04	4/12/2023	proses di beltpress	<a href="https://drive.google.com/open?id=1GyDmxJL1BJWkO52i7Wqy9LEkAA1Fvg">https://drive.google.com/open?id=1GyDmxJL1BJWkO52i7Wqy9LEkAA1Fvg</a>						
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6/2/2023 14:49:37	4/14/2023	wwtp di bak aerasi	<a href="https://drive.google.com/open?id=1kM45JbVieGM2e2V8bnuARypV7X0WGPQ">https://drive.google.com/open?id=1kM45JbVieGM2e2V8bnuARypV7X0WGPQ</a>						
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