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# LAMPIRAN

### LAMPIRAN 1: Data Karakteristik Tiap Ruang

Karakteristik Ruang	SMAN6 Makassar		SMPN 8 Makassar		UPT SPF SMPN 17 Makassar	
	XI IPS 2	XI IPS 3	VIII-8	VIII-10	VIII-1	VIII-2
Penghuni (orang)	34	34	36	36	34	34
Ventilasi	35	35	34	36	35	35
Jumlah Kipas Angin	1	1	0	3	2	2
Jumlah Taplak Meja	0	0	1	1	1	0
Pembersihan (/hari)	2	2	1	1	1	1

### LAMPIRAN 2: Kondisi Ruang Kelas Lokasi Pengambilan Sampel

- SMA Negeri 6 Makassar



- SMP Negeri 8 Makassar



- UPT SPF SMP Negeri 17 Makassar





VIII-2

### LAMPIRAN 3: Dokumentasi Pengambilan Sampel



Pengambilan Sampel SMA Negeri 6 Makassar



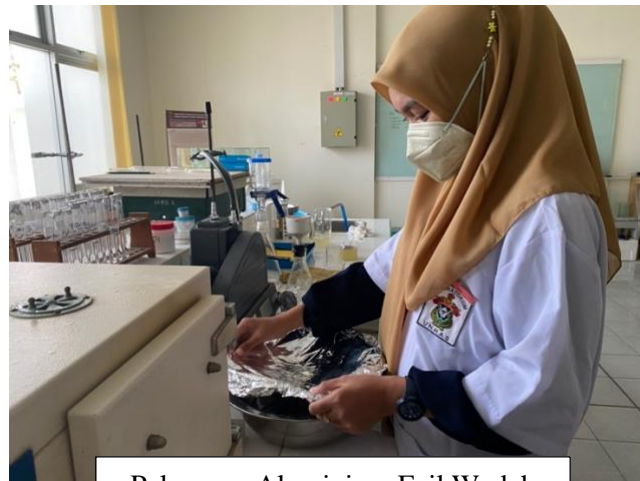
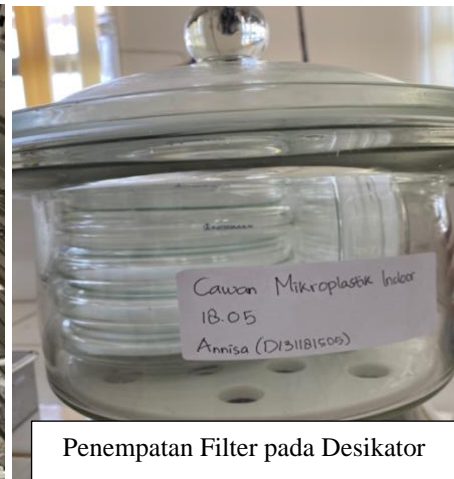
Pengambilan Sampel SMP Negeri 8 Makassar





Pengambilan Sampel UPT SPF SMP Negeri 17 Makassar

#### LAMPIRAN 4: Dokumentasi Analisis Laboratorium





Pembilasan Wadah



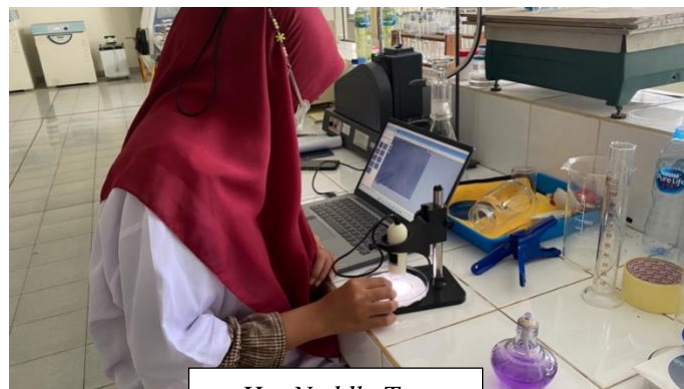
Penempatan Filter pada Alat Vakum



Penyaringan Air Hasil Pembilasan Sampel dengan Menggunakan Filter yang Ditempatkan pada Alat Vakum



Pemindahan Filter dari Alat Vakum ke Cawan



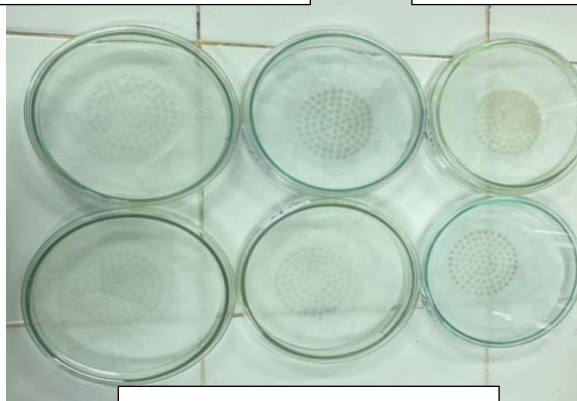
*Hot Needle Test*



Wadah yang Sudah di Sterilisasi



Air Hasil Bilasan Wadah

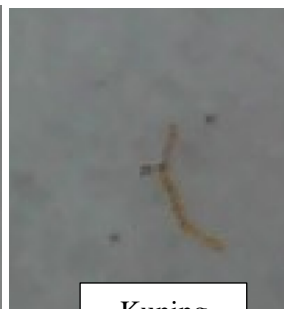


Contoh Sampel Mikroplastik

**LAMPIRAN 5: Dokumentasi Warna Mikroplastik**



Hijau



Kuning



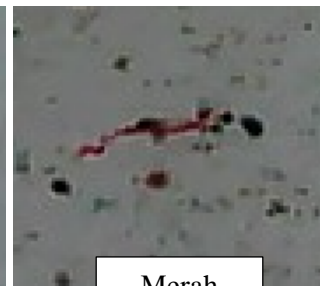
Ungu



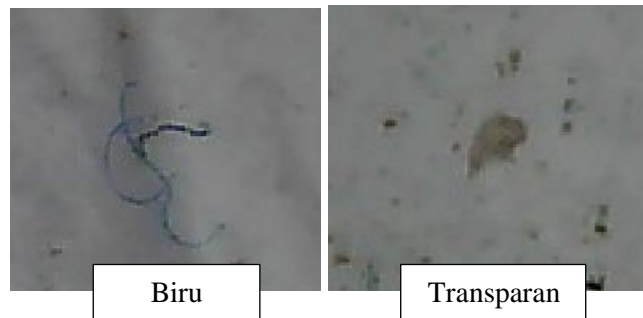
Oranye



Merah Muda

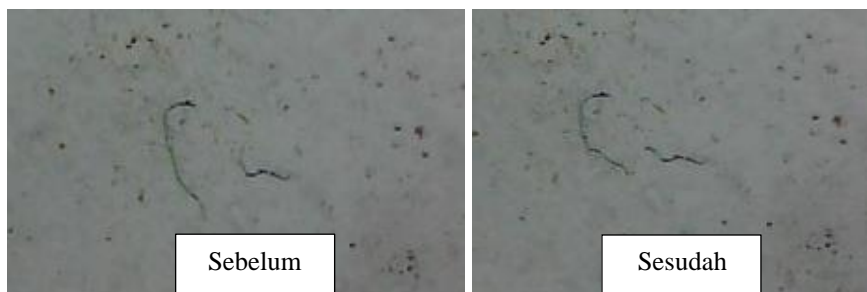


Merah

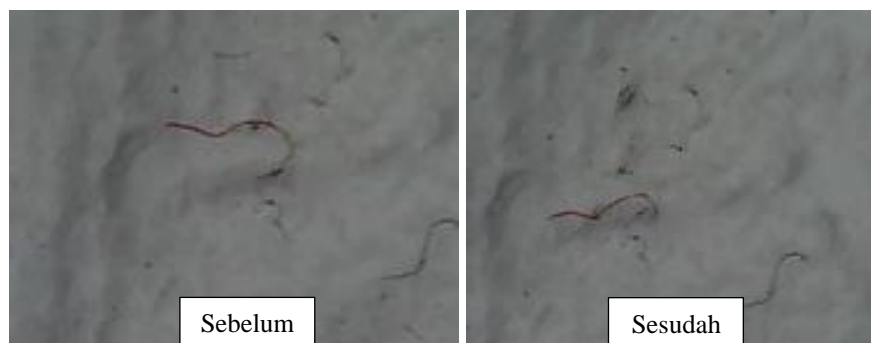


**LAMPIRAN 6: Hot Needle Test**

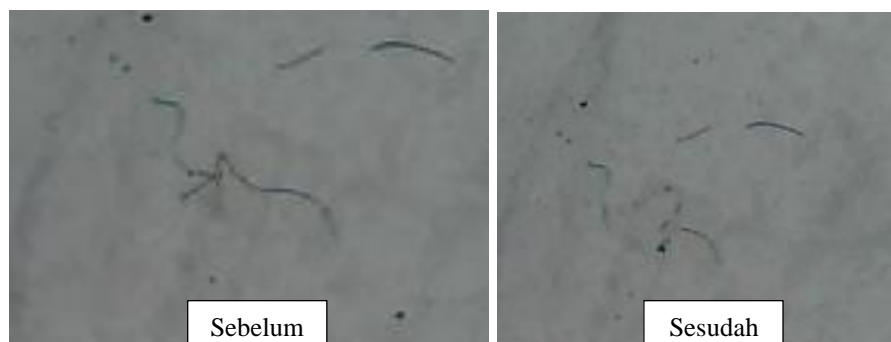
SMA 6 Negeri Makassar



SMP 8 Negeri Makassar



UPT SPF SMP Negeri 17 Makassar



**LAMPIRAN 7: Tabel Hasil Perhitungan Konsentrasi Mikroplastik**

Sekolah	Ruang Kelas	Kelimpahan Mikroplastik (MPs/hari)		Luas Wadah (m <sup>2</sup> )	Konsentrasi Mikroplastik (MPs/m <sup>2</sup> /hari)	
		Hari Kerja	Akhir Pekan		Hari Kerja	Akhir Pekan
SMAN 6 MAKASSAR	XI IPS 2	206	95	0,080384	2563	1182
	XI IPS 3	319	97	0,080384	3962	1207
SMPN 8 MAKASSAR	VIII-8	574	209	0,080384	7141	2600
	VIII-10	453	78	0,080384	5635	964
SMPN 17 MAKASSAR	VIII-1	867	123	0,080384	10786	1524
	VIII-2	612	107	0,080384	7607	1331

**LAMPIRAN 8: Contoh Hasil Perhitungan Analisis Statistik**

**NPar Tests**

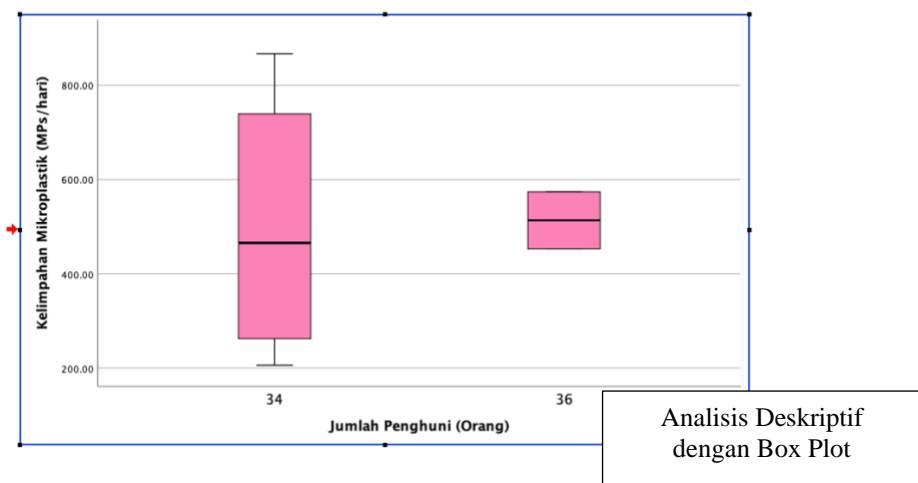
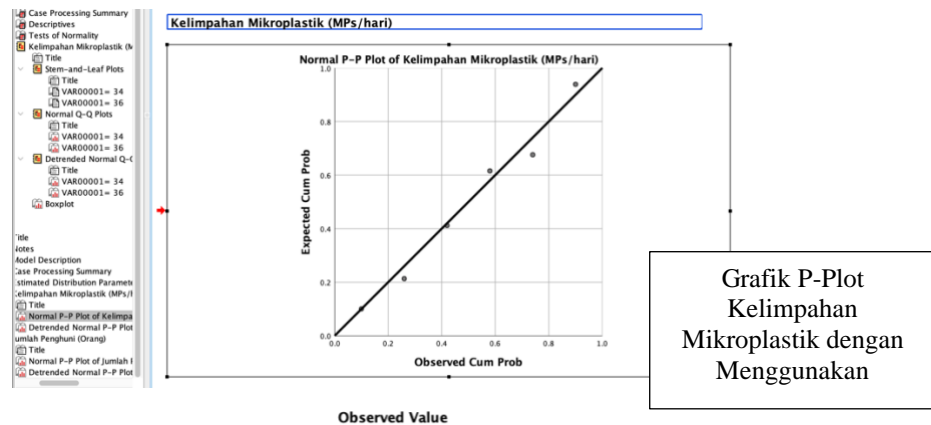
One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		6
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	233.985683
Most Extreme Differences	Absolute	.151
	Positive	.151
	Negative	-.108
Test Statistic		.151
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

a. Test distribution is Normal.  
b. Calculated from data.  
c. Lilliefors Significance Correction.  
d. This is a lower bound of the true significance.

Hasil Uji Normalitas menggunakan SPSS

Test of Homogeneity of Variances					
		Levene Statistic	df1	df2	Sig.
Kelimpahan Mikroplastik (MPs/hari)	Based on Mean	4.344	1	4	.106
	Based on Median	3.846	1	4	.121
	Based on Median and with adjusted df	3.846	1	3.000	.145
	Based on trimmed mean	4.337	1	4	.106

Hasil Uji Homogenitas menggunakan SPSS



### Test Statistics<sup>a,b</sup>

	Kelimpahan Mikroplastik (MPs/hari)
Kruskal-Wallis H	.000
df	1
Asymp. Sig.	1.000

a. Kruskal Wallis Test

b. Grouping Variable: Jumlah Ventilasi

Uji Kruskal-Wallis Sebagai Uji Statistik Parametrik

### ANOVA

Kelimpahan Mikroplastik (MPs/hari)					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	208.333	1	208.333	.003	.959
Within Groups	273746.500	4	68436.625		
Total	273954.833	5			

Hasil Uji Anova Sebagai Uji Statistik Non-Parametrik