



Lampiran 01. Hasil Uji Statistik

1. Hasil Uji Normalitas Data Rerata Nilai Warna Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

Tests of Normality

Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Hasil 1	.160	7	.200*	.949	7	.721
2	.125	7	.200*	.972	7	.916
3	.221	7	.200*	.864	7	.163
4	.225	7	.200*	.944	7	.675

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

2. Hasil Uji Homogenitas Data Rerata Nilai Warna Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

Tests of Homogeneity of Variances

Hasil		Levene	df1	df2	Sig.
		Statistic			
	Based on Mean	.339	3	24	.797
	Based on Median	.306	3	24	.820
	Based on Median and with adjusted df	.306	3	23.267	.820
	Based on trimmed mean	.340	3	24	.796

3. Hasil Uji *One Way Anova* Data Rerata Nilai Warna Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

ANOVA

Hasil	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	779810.714	3	259936.905	2.029	.137
Within Groups	3075085.714	24	128128.571		
Total	3854896.429	27			

4. Hasil Uji LSD (*Least Significant Derence*) Data Rerata Nilai Warna Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*
Multiple Comparisons

Dependent Variable: Hasil

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
1	2	304.286	191.333	.403	-223.53	832.10
	3	357.143	191.333	.269	-170.67	884.95
	4	442.857	191.333	.123	-84.95	970.67
2	1	-304.286	191.333	.403	-832.10	223.53
	3	52.857	191.333	.992	-474.95	580.67
	4	138.571	191.333	.886	-389.24	666.38
3	1	-357.143	191.333	.269	-884.95	170.67
	2	-52.857	191.333	.992	-580.67	474.95
	4	85.714	191.333	.969	-442.10	613.53
4	1	-442.857	191.333	.123	-970.67	84.95
	2	-138.571	191.333	.886	-666.38	389.24
	3	-85.714	191.333	.969	-613.53	442.10

5. Hasil Uji Normalitas Data Rerata Nilai TSS (*Total Suspended Solid*) Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

Tests of Normality

Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Hasil 1	.131	7	.200*	.957	7	.791
2	.147	7	.200*	.990	7	.992
3	.193	7	.200*	.966	7	.867
4	.202	7	.200*	.853	7	.131

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

6. Hasil Uji Homogenitas Data Rerata Nilai TSS (*Total Suspended Solid*) Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Hasil	Based on Mean	.542	3	24	.658
	Based on Median	.424	3	24	.737
	Based on Median and with adjusted df	.424	3	23.260	.737
	Based on trimmed mean	.536	3	24	.662

7. Hasil Uji *One Way Anova* Data Rerata Nilai TSS (*Total Suspended Solid*) Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

ANOVA

Hasil

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	20700.000	3	6900.000	2.107	.126
Within Groups	78600.000	24	3275.000		
Total	99300.000	27			

8. Hasil Uji LSD (*Least Significant Dereence*) Data Rerata Nilai TSS (*Total Suspended Solid*) Limbah Cair Industri Kombinasi Urea Dan *Eco Enzyme*

Multiple Comparisons

Dependent Variable: Hasil

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
1	2	51.429	30.589	.355	-32.96	135.81
	3	55.714	30.589	.288	-28.67	140.10
	4	72.857	30.589	.108	-11.53	157.24
2	1	-51.429	30.589	.355	-135.81	32.96
	3	4.286	30.589	.999	-80.10	88.67
	4	21.429	30.589	.896	-62.96	105.81
3	1	-55.714	30.589	.288	-140.10	28.67
	2	-4.286	30.589	.999	-88.67	80.10
	4	17.143	30.589	.943	-67.24	101.53
4	1	-72.857	30.589	.108	-157.24	11.53
	2	-21.429	30.589	.896	-105.81	62.96
	3	-17.143	30.589	.943	-101.53	67.24

Lampiran 02. Dokumentasi Penelitian

1. Dokumentasi Tahap Persiapan Pelaksanaan



Limbah industri cair, Lumpur Aktif, Urea, *Eco Enzyme*



Tahap Aerasi Limbah Industri Cair



Tahap Pengecekan Kadar Warna Dan Kadar *Total Suspended Solid* Pada Limbah Industri Hasil Aerasi Menggunakan Alat Hach Dr 900



Hasil Limbah Industri Cair Setelah 7 Hari Proses Aerasi