LAMPIRAN-LAMPIRAN

Lampiran 1

Tempat Budidaya Ikan

Kolam Pembesaran Benih Ikan

Kolam Ikan yang Siap Panen

Kolam Ikan yang Siap Panen

Saluran Pipa Pembuangan Air dari Kolam

Proses Pemisahan Benih Ikan

Kolam Pembesaran Benih Ikan

Kolam Ikan Pembenihan

Lampiran 2

Pembuangan Air Limbah Pada Saluran Irigasi

Tampak dari samping dan depan proses pembuangan air limbah pada saluran irigasi

Lampiran 3

Output SPSS 25

Uji Validasi

Variable X1

Correlations

		x1.1	x1.2	x1
x1.1	Pearson Correlation	1	-,193	,315*
	Sig. (2-tailed)		,189	,029
	N	48	48	48
x1.2	Pearson Correlation	-,193	1	,871**
	Sig. (2-tailed)	,189		,000
	N	48	48	48
x1	Pearson Correlation	,315*	,871**	1
	Sig. (2-tailed)	,029	,000	
	N	48	48	48

Output SPSS 25 X1

Variable X2

Correlations

		x2.1	x2.2	x2.3	x2
x2.1	Pearson Correlation	1	-,210	-,169	,339*
	Sig. (2-tailed)		,151	,252	,019
	N	48	48	48	48
x2.2	Pearson Correlation	-,210	1	,447**	,708**
	Sig. (2-tailed)	,151		,001	,000
	N	48	48	48	48
x2.3	Pearson Correlation	-,169	,447**	1	,724**
	Sig. (2-tailed)	,252	,001		,000
	N	48	48	48	48
x2	Pearson Correlation	,339*	,708**	,724**	1
	Sig. (2-tailed)	,019	,000	,000	

	N	48	48	48	48

Output SPSS 25 X2

Variable X3

Correlations

		x3.1	x3
x3.1	Pearson Correlation	1	1,000**
	Sig. (2-tailed)		,000
	N	48	48
x3	Pearson Correlation	1,000**	1
	Sig. (2-tailed)	,000	
	N	48	48

Output SPSS 25 X3

Variable X4

Correlations

		x4.1	x4.2	x4.3	x4
x4.1	Pearson Correlation	1	-,014	,195	,589**
	Sig. (2-tailed)		,925	,183	,000
	N	48	48	48	48
x4.2	Pearson Correlation	-,014	1	,095	,680**
	Sig. (2-tailed)	,925		,521	,000
	N	48	48	48	48
x4.3	Pearson Correlation	,195	,095	1	,596**
	Sig. (2-tailed)	,183	,521		,000
	N	48	48	48	48
x4	Pearson Correlation	,589**	,680**	,596**	1
	Sig. (2-tailed)	,000	,000	,000	
	N	48	48	48	48

Output SPSS 25 X4

Variable X5

Correlations

		x5.1	x5.2	x5.3	x5
x5.1	Pearson Correlation	1	,019	,068	,517**
	Sig. (2-tailed)		,900	,648	,000
	N	48	48	48	48
x5.2	Pearson Correlation	,019	1	,028	,595**
	Sig. (2-tailed)	,900		,853	,000
	N	48	48	48	48
x5.3	Pearson Correlation	,068	,028	1	,673**
	Sig. (2-tailed)	,648	,853		,000
	N	48	48	48	48
x5	Pearson Correlation	,517**	,595**	,673**	1
	Sig. (2-tailed)	,000	,000	,000	
	N	48	48	48	48

Output SPSS 25 X5

Variable X6

Correlations

		x6.1	x6.2	x6
x6.1	Pearson Correlation	1	,041	,653**
	Sig. (2-tailed)		,782	,000
	N	48	48	48
x6.2	Pearson Correlation	,041	1	,784**
	Sig. (2-tailed)	,782		,000

	N	48	48	48
x6	Pearson Correlation	,653**	,784**	1
	Sig. (2-tailed)	,000	,000	
	N	48	48	48

Output SPSS 25 X6

Variable Y

Correlations

		y1	y2	y
y1	Pearson Correlation	1	,275	,794**
	Sig. (2-tailed)		,058	,000
	N	48	48	48
y2	Pearson Correlation	,275	1	,803**
	Sig. (2-tailed)	,058		,000
	N	48	48	48
y	Pearson Correlation	,794**	,803**	1
	Sig. (2-tailed)	,000	,000	
	N	48	48	48

Output SPSS 25 Y

Uji Reliabilitas

Variable X1

Reliability Statistics

Cronbach's Alpha	N of Items
,680	2

Output SPSS 25 Reliabilitas X1

Variable X2

Reliability Statistics

Cronbach's Alpha	N of Items
,683	3

Output SPSS 25 Reliabilitas X2

Variable X3

Reliability Statistics

Cronbach's Alpha	N of Items
1,000	1

Output SPSS 25 Reliabilitas X3

Variable X4

Reliability Statistics

Cronbach's Alpha	N of Items
,710	3

Output SPSS 25 Reliabilitas X4

Variable X5

Reliability Statistics

Cronbach's Alpha	N of Items
,690	3

Output SPSS 25 Reliabilitas X5

Variable X6

Reliability Statistics

Cronbach's Alpha	N of Items
,764	2

Output SPSS 25 Reliabilitas X6

Variable Y

Reliability Statistics

Cronbach's Alpha	N of Items
,831	2

Output SPSS 25 Reliabilitas Y

Uji Analisis Faktor

Variable X1

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,500
Bartlett's Test of Sphericity	Approx. Chi-Square	1,725
	df	1
	Sig.	,189

Anti-image Matrices

		x1.1	x1.2
Anti-image Covariance	x1.1	,963	,186

	x1.2	,186	,963
Anti-image Correlation	x1.1	,500[a]	,193
	x1.2	,193	,500[a]

Communalities

	Initial	Extraction
x1.1	1,000	,596
x1.2	1,000	,596

Total Variance Explained

	Initial Eigenvalues			Extraction Sums of Squared Loadings		
Component	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1,193	59,645	59,645	1,193	59,645	59,645
2	,807	40,355	100,000			

Component Matrix[a]

	Component 1
x1.1	,772
x1.2	-,772

Variable X2

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,561
Bartlett's Test of Sphericity	Approx. Chi-Square	12,435
	df	3
	Sig.	,006

Anti-image Matrices

		x2.1	x2.2	x2.3
Anti-image Covariance	x2.1	,949	,132	,074
	x2.2	,132	,782	-,336
	x2.3	,074	-,336	,795
Anti-image Correlation	x2.1	,703[a]	,153	,085
	x2.2	,153	,542[a]	-,427
	x2.3	,085	-,427	,546[a]

Communalities

	Initial	Extraction
x2.1	1,000	,283
x2.2	1,000	,662
x2.3	1,000	,627

Total Variance Explained

Componen t	Initial Eigenvalues	Extraction Sums of Squared Loadings

	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1,572	52,416	52,416	1,572	52,416	52,416
2	,877	29,225	81,641			
3	,551	18,359	100,000			

Component Matrix[a]

	Component 1
x2.1	-,532
x2.2	,814
x2.3	,792

Variable X3

Communalities

	Initial	Extraction
x3.1	1,000	1,000
x3	1,000	1,000

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %

1	2,000	100,000	100,000	2,000	100,000	100,000
2	2,220E-16	1,110E-14	100,000			

Component Matrix[a]

	Component 1
x3.1	1,000
x3	1,000

Variable X4

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,486
Bartlett's Test of Sphericity	Approx. Chi-Square	2,217
	df	3
	Sig.	,529

Anti-image Matrices

		x4.1	x4.2	x4.3
Anti-image Covariance	x4.1	,961	,033	-,189
	x4.2	,033	,990	-,097
	x4.3	-,189	-,097	,952
Anti-image Correlation	x4.1	,489[a]	,033	-,198
	x4.2	,033	,455[a]	-,100

	x4.3	-,198	-,100	,491[a]

Communalities

	Initial	Extraction
x4.1	1,000	,689
x4.2	1,000	,912
x4.3	1,000	,622

Total Variance Explained

Componen t	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Varianc e	Cumulativ e %	Total	% of Varianc e	Cumulativ e %
1	1,212	40,400	40,400	1,212	40,400	40,400
2	1,011	33,699	74,099	1,011	33,699	74,099
3	,777	25,901	100,000			

Component Matrix[a]

	Component	
	1	2
x4.1	,706	-,437
x4.2	,306	,904
x4.3	,788	,040

Variable X5

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,509
Bartlett's Test of Sphericity	Approx. Chi-Square	,254
	df	3
	Sig.	,969

Anti-image Matrices

		x5.1	x5.2	x5.3
Anti-image Covariance	x5.1	,995	-,017	-,067
	x5.2	-,017	,999	-,026
	x5.3	-,067	-,026	,995
Anti-image Correlation	x5.1	,507[a]	-,017	-,067
	x5.2	-,017	,531[a]	-,026
	x5.3	-,067	-,026	,506[a]

Communalities

	Initial	Extraction
x5.1	1,000	,448
x5.2	1,000	,152
x5.3	1,000	,480

Total Variance Explained

Componen t	Initial Eigenvalues	Extraction Sums of Squared Loadings

	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1,081	36,025	36,025	1,081	36,025	36,025
2	,987	32,915	68,940			
3	,932	31,060	100,000			

Component Matrix[a]

	Component 1
x5.1	,669
x5.2	,390
x5.3	,693

Variable X6

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,500
Bartlett's Test of Sphericity	Approx. Chi-Square	,077
	df	1
	Sig.	,782

Anti-image Matrices

		x6.1	x6.2
Anti-image Covariance	x6.1	,998	-,041
	x6.2	-,041	,998

Anti-image Correlation	x6.1	,500[a]	-,041
	x6.2	-,041	,500[a]

Communalities

	Initial	Extraction
x6.1	1,000	,520
x6.2	1,000	,520

Total Variance Explained

	Initial Eigenvalues			Extraction Sums of Squared Loadings		
Component	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1,041	52,050	52,050	1,041	52,050	52,050
2	,959	47,950	100,000			

Component Matrix[a]

	Component 1
x6.1	,721
x6.2	,721

Variable Y

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,500
Bartlett's Test of Sphericity	Approx. Chi-Square	3,588
	df	1
	Sig.	,058

Anti-image Matrices

		y1	y2
Anti-image Covariance	y1	,924	-,254
	y2	-,254	,924
Anti-image Correlation	y1	,500[a]	-,275
	y2	-,275	,500[a]

Communalities

	Initial	Extraction
y1	1,000	,638
y2	1,000	,638

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1,275	63,769	63,769	1,275	63,769	63,769
2	,725	36,231	100,000			

Component Matrix[a]

	Component
	1
y1	,799
y2	,799