

LAMPIRAN

Lampiran 1

Olah data menggunakan excel tahap Pemangangan

NO	TANGGAL	JUMLAH PRODUKSI	PRODUK RUSAK	CL	SP	UCL	LCL	PROPORSI	SAMPLE SIZE	DEFECT
1	24/10/2017	266.5	8	0.016	0.008	0.038	(0.007)	0.030	569.300	17.090
2	25/10/2017	373	0	0.016	0.006	0.035	(0.004)	-	569.300	-
3	26/10/2017	480	27	0.016	0.006	0.033	(0.001)	0.056	569.300	32.023
4	27/10/2017	800	0	0.016	0.004	0.029	0.002	-	569.300	-
5	28/10/2017	960	53	0.016	0.004	0.028	0.004	0.055	569.300	31.430
6	29/10/2017	1173	0	0.016	0.004	0.026	0.005	-	569.300	-
7	30/10/2017	405	0	0.016	0.006	0.034	(0.003)	-	569.300	-
8	31/10/2017	426.5	0	0.016	0.006	0.034	(0.002)	-	569.300	-
9	1/11/2017	450	5	0.016	0.006	0.033	(0.002)	0.011	569.300	6.326
10	2/11/2017	450	7	0.016	0.006	0.033	(0.002)	0.016	569.300	8.856
11	3/11/2017	560	0	0.016	0.005	0.031	(0.000)	-	569.300	-
12	4/11/2017	800	0	0.016	0.004	0.029	0.002	-	569.300	-
13	5/11/2017	1120	30	0.016	0.004	0.027	0.005	0.027	569.300	15.249
14	6/11/2017	373	0	0.016	0.006	0.035	(0.004)	-	569.300	-
15	7/11/2017	426.5	0	0.016	0.006	0.034	(0.002)	-	569.300	-
16	8/11/2017	460	5	0.016	0.006	0.033	(0.002)	0.011	569.300	6.188
17	9/11/2017	400	0	0.016	0.006	0.034	(0.003)	-	569.300	-
18	10/11/2017	571	28	0.016	0.005	0.031	0.000	0.049	569.300	27.917
19	11/11/2017	465	0	0.016	0.006	0.033	(0.002)	-	569.300	-
20	12/11/2017	426.5	15	0.016	0.006	0.034	(0.002)	0.035	569.300	20.022
TOTAL		11386	178							

Lampiran 2

Olah data menggunakan excel tahap Produk Jadi

NO	TANGGAL	JUMLAH PRODUKSI	PRODUK RUSAK	CL	SP	UCL	LCL	PROPORSI	SAMPLE SIZE	DEFECT
1	24/10/2017	250	6	0.033	0.011	0.067	(0.001)	0.024	559.400	13.426
2	25/10/2017	381	12	0.033	0.009	0.061	0.006	0.031	559.400	17.619
3	26/10/2017	468	15	0.033	0.008	0.058	0.008	0.032	559.400	17.929
4	27/10/2017	759	25	0.033	0.007	0.053	0.014	0.033	559.400	18.426
5	28/10/2017	981	50	0.033	0.006	0.051	0.016	0.051	559.400	28.512
6	29/10/2017	1173	58	0.033	0.005	0.049	0.018	0.049	559.400	27.660
7	30/10/2017	389	17	0.033	0.009	0.061	0.006	0.044	559.400	24.447
8	31/10/2017	440	22	0.033	0.009	0.059	0.008	0.050	559.400	27.970
9	1/11/2017	445	22	0.033	0.009	0.059	0.008	0.049	559.400	27.656
10	2/11/2017	443	11	0.033	0.009	0.059	0.008	0.025	559.400	13.890
11	3/11/2017	560	14	0.033	0.008	0.056	0.011	0.025	559.400	13.985
12	4/11/2017	796	19	0.033	0.006	0.052	0.014	0.024	559.400	13.353
13	5/11/2017	1090	30	0.033	0.005	0.050	0.017	0.028	559.400	15.396
14	6/11/2017	359	9	0.033	0.009	0.062	0.005	0.025	559.400	14.024
15	7/11/2017	421	11	0.033	0.009	0.060	0.007	0.026	559.400	14.616
16	8/11/2017	453	11	0.033	0.008	0.059	0.008	0.024	559.400	13.584
17	9/11/2017	402	10	0.033	0.009	0.060	0.006	0.025	559.400	13.915
18	10/11/2017	512	13	0.033	0.008	0.057	0.010	0.025	559.400	14.204
19	11/11/2017	465	12	0.033	0.008	0.058	0.008	0.026	559.400	14.436
20	12/11/2017	401	6	0.033	0.009	0.060	0.006	0.015	559.400	8.370
TOTAL		11188	373							

Lampiran 3
Olah Data *P-chart*
Menggunakan *QM for windows*
Pada Tahap Pemangangan

Sample	Number of Defects	Fraction Defective
Sample 1	17.09	.03
Sample 2	0	0
Sample 3	32.023	.0562
Sample 4	0	0
Sample 5	31.43	.0552
Sample 6	0	0
Sample 7	0	0
Sample 8	0	0
Sample 9	6.326	.0111
Sample 10	8.856	.0156
Sample 11	0	0
Sample 12	0	0
Sample 13	15.249	.0268
Sample 14	0	0
Sample 15	0	0
Sample 16	6.188	.0109
Sample 17	0	0
Sample 18	27.917	.049
Sample 19	0	0
Sample 20	569.3	1

Lampiran 4
Olah Data *P-chart*
Menggunakan *QM for windows*
Pada Tahap Barang Jadi

Sample	Number of Defects	Fraction Defective
Sample 1	13.4262	.024
Sample 2	17.619	.0315
Sample 3	17.929	.0321
Sample 4	18.426	.0329
Sample 5	28.512	.051
Sample 6	27.66	.0494
Sample 7	24.447	.0437
Sample 8	27.97	.05
Sample 9	27.656	.0494
Sample 10	13.89	.0248
Sample 11	13.985	.025
Sample 12	13.353	.0239
Sample 13	15.396	.0275
Sample 14	14.024	.0251
Sample 15	14.616	.0261
Sample 16	13.584	.0243
Sample 17	13.915	.0249
Sample 18	14.204	.0254
Sample 19	14.436	.0258
Sample 20	.033	0

Lampiran 5
Olah Data *C-chart*
Menggunakan *QM for windows*
Pada Tahap Pemangangan

Quality Control Results	
Sample	Number of Defects
Sample 1	8
Sample 2	0
Sample 3	27
Sample 4	0
Sample 5	53
Sample 6	0
Sample 7	0
Sample 8	0
Sample 9	5
Sample 10	7
Sample 11	0
Sample 12	0
Sample 13	30
Sample 14	0
Sample 15	0
Sample 16	5
Sample 17	0
Sample 18	28
Sample 19	0
Sample 20	15

Lampiran 6
Olah Data *C-chart*
Menggunakan *QM for windows*
Pada Tahap Barang Jadi

Quality Control Results	
Sample	Number of Defects
Sample 1	6
Sample 2	12
Sample 3	15
Sample 4	25
Sample 5	50
Sample 6	58
Sample 7	17
Sample 8	22
Sample 9	22
Sample 10	11
Sample 11	14
Sample 12	19
Sample 13	30
Sample 14	9
Sample 15	11
Sample 16	11
Sample 17	10
Sample 18	13
Sample 19	12
Sample 20	6