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LAMPIRAN

Tabel 1. Koordinat Posisi Stasiun Pencatat Gempabumi

No	Kode	Nama Stasiun	Lokasi		Elevasi (m)
			Lat	Long	
1	ABJI	Asem Bagus	-7.795641	114.234184	149
2	BBKI	Banjar Baru	-3.462500	114.841100	109.88
3	BBSI	Bau Bau	-5.488450	122.569458	96
4	BKB	Balik Papan	-1.107318	116.904826	111
5	BKSI	Bulukumba	-5.321843	120.122436	608
6	BNSI	Bone	-4.400521	120.106521	252
7	BSSI	Benteng, P. Selayar	-6.142800	120.490400	114.13
8	BWJI	Bawean	-5.851100	112.657800	57.56
9	DBNI	Bima	-8.501888	118.312133	185
10	DNP	Denpasar	-8.677404	115.209701	65
11	EDFI	Ende	-8.749700	121.690300	914.34
12	KBKI	Kotabaru Kalimantan	-3.299500	116.166800	65
13	KDI	Kendari	-3.957430	122.619260	55
14	KHK	Kahang-kahang	-8.364040	115.609640	220
15	KKSI	Kolaka	-4.171717	121.651252	92
16	KLNI	Mataram	-8.421889	116.094932	99
17	KMMI	Kalianget	-7.041162	113.915725	44
18	KMSI	Kotamubago	0.574544	123.890674	234
19	LBFi	Labuhan Bajo	-8.480000	119.892100	75
20	LUWI	Luwuk	-1.041807	122.771635	6
21	MMSI	Mamuju	-2.689200	118.909000	221.25
22	MPSI	Mapaga	0.337400	119.898000	174
23	MRSI	Marissa Gorontalo	0.477076	121.940589	98
24	PCI	Palu	-0.905480	119.836650	150
25	PLAI	Plampang	-8.700600	117.721900	62
26	PMSI	Majene	-3.500848	118.914939	301
27	RTBI	Negara	-8.459700	114.942000	300.74
28	SKSI	Soroako	-2.528300	121.334500	602.3
29	SPSI	Sidrap Palu	-3.964596	119.769081	146
30	SRBI	Singaraja	-8.084745	115.212608	116
31	TTSI	Tana Toraja	-3.045083	119.818969	958
32	TWSI	Taliwang	-8.738178	116.882141	82
33	WSI	Waingapu	-9.668970	120.297670	48
34	KAPI	Kappang, Sulawesi	-5.014200	119.752000	149
35	MKS	BMKG Gowa	-5.218000	119.470000	28

Tabel 2. Parameter Gempabumi yang Terekam Seismometer di Kabupaten Gowa

No	Year	Mon	Day	Hour	Min	Sec	Lat	Lon	Depth	Ms
1	2011	1	8	8	15	13	-0.8500	119.7800	23	5.3
2	2011	1	25	17	2	58	-8.3800	119.6600	159	4.5
3	2011	2	15	13	33	54	-2.4500	121.4900	21	6.1
4	2011	2	15	15	45	36	-2.5600	121.5800	21	4.1
5	2011	2	16	16	39	51	-2.5100	121.8200	28	4.8
6	2011	2	20	17	52	56	-7.9900	122.7800	205	5.0

7	2011	2	23	18	59	43	-8.4300	120.6000	30	3.6
8	2011	2	24	4	26	3	-1.2900	123.2400	30	4.1
9	2011	2	24	12	56	31	-1.2900	123.2400	30	4.4
10	2011	3	10	0	8	36	-7.1200	116.8500	523	6.6
11	2011	3	14	9	21	4	-7.3200	120.2900	566	4.8
12	2011	3	20	16	29	22	-8.3900	115.0500	12	4.7
13	2011	3	24	22	3	35	-2.1600	120.8200	30	3.6
14	2011	3	28	9	9	52	-1.8600	121.4200	30	4.5
15	2011	3	28	16	20	3	-1.5700	121.1500	40	4.1
16	2011	4	8	0	56	53	-7.8800	123.4900	235	4.7
17	2011	4	24	23	7	53	-4.4000	122.8200	18	6.0
18	2011	4	24	23	25	13	-4.1100	122.6100	20	5.2
19	2011	5	2	2	28	12	-4.3600	122.7900	10	3.6
20	2011	5	2	2	39	44	-4.7500	122.6500	12	4.1
21	2011	5	6	6	46	24	-0.1400	123.0200	35	6.1
22	2011	5	14	1	42	16	-8.1200	123.5800	10	5.0
23	2011	5	19	6	33	10	-7.2000	123.4500	646	5.3
24	2011	5	26	8	57	37	-8.4700	121.8200	29	5.3
25	2011	5	30	9	45	56	-4.0800	122.5600	10	3.7
26	2011	6	12	14	3	48	-4.2600	122.7500	5	4.7
27	2011	6	13	8	40	11	-0.0700	119.1500	10	5.1
28	2011	6	14	14	6	31	-4.6800	119.9300	10	3.5
29	2011	6	30	17	19	31	-2.1600	121.8200	10	4.9
30	2011	7	6	1	47	3	-3.6400	119.6500	20	4.7
31	2011	7	11	8	53	58	-4.1100	121.8200	21	5.4
32	2011	7	11	11	38	38	-4.0700	121.6700	10	5.1
33	2011	8	19	7	48	10	-7.9600	123.2900	226	5.1
34	2011	9	26	3	39	24	-7.4900	123.1300	565	5.2
35	2011	10	13	11	25	8	-0.5600	119.8500	11	4.6
36	2011	10	21	5	50	19	-1.3800	119.4800	20	4.7
37	2011	10	22	7	35	59	-0.1000	123.7700	63	5.0
38	2011	11	1	1	3	55	-0.1100	123.4900	114	5.1
39	2011	11	2	6	33	31	-0.0800	123.3500	117	5.1
40	2011	11	4	13	58	37	-2.2300	120.6500	14	4.4
41	2011	11	7	22	4	30	-7.9700	117.4200	10	4.8
42	2011	11	15	10	43	52	-0.1400	122.0000	246	5.8
43	2011	11	17	7	50	59	-2.7200	122.8300	37	5.0
44	2011	11	24	2	6	2	-4.7900	120.1100	3	3.2
45	2011	11	27	3	52	57	-2.9400	119.5700	10	4.1
46	2011	11	28	9	13	9	-7.4300	117.0900	628	5.9
47	2011	12	1	12	24	6	-0.8900	119.9700	10	4.6
48	2011	12	1	22	53	39	-0.7100	121.8900	10	5.7
49	2011	12	4	6	4	18	-8.4500	117.5400	20	4.9
50	2011	12	5	9	49	37	-8.2500	118.7000	174	4.5
51	2011	12	12	15	43	39	-0.0200	123.4000	125	4.8
52	2011	12	13	7	52	13	-0.1000	123.1700	71	6.3
53	2011	12	19	1	23	25	-1.1700	119.4800	10	5.6

Tabel 3. Lembar Pengisian Pengukuran Mikrotremor di Danau Mawang, Kabupaten Gowa

TANGGAL 29-08-2012	JAM 09 50 00	LOKASI Danau Mawang Kab Gowa
OPERATOR Ade		TIPE GPS Garmin 76 CS
LINTANG -5.24219	BUJUR 119.49435	KETINGGIAN 14 m

TIPE STASIUN		TIPE SENSOR Short Period																																			
STASIUN 101		SENSOR TDS		DISK																																	
NAMA FILE			POINT																																		
PERBESARAN (GAIN)		FREQ SAMPLE Hz	DURASI REKAM 30 Menit																																		
KONDISI CUACA	ANGIN	<input type="checkbox"/> .Tidak Ada	<input checked="" type="checkbox"/> Lemah (5m/s)	<input type="checkbox"/> Sedang <input type="checkbox"/> Kuat <input type="checkbox"/> Pengukuran (Jika ada)																																	
	HUJAN	<input checked="" type="checkbox"/> Tidak Ada	<input type="checkbox"/> Lemah (5m/s)	<input type="checkbox"/> Sedang <input type="checkbox"/> Kuat <input type="checkbox"/> Pengukuran (Jika ada)																																	
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TIPE PERMUKAAN	<input checked="" type="checkbox"/> Tanah	<input type="checkbox"/> Keras <input type="checkbox"/> Kerikil <input type="checkbox"/> Pasir <input type="checkbox"/> Batu <input type="checkbox"/> Semak <input type="checkbox"/> Pendek																																			
	<input type="checkbox"/> Aspal	<input checked="" type="checkbox"/> Lunak <input type="checkbox"/> Semen <input type="checkbox"/> Beton <input type="checkbox"/> Paving <input type="checkbox"/> Lainnya	<input type="checkbox"/> Tinggi																																		
	<input checked="" type="checkbox"/> Tanah Basah	<input type="checkbox"/> Tanah Kering	<input type="checkbox"/> Keterangan																																		
COUPLING BUATAN	SENSOR	<input checked="" type="checkbox"/> Tidak	<input type="checkbox"/> Ya, Jenis																																		
KERAPATAN BANGUNAN		<input type="checkbox"/> Tidak	<input checked="" type="checkbox"/> Tersebar	<input type="checkbox"/> Rapat <input type="checkbox"/> Lainnya, Jenis																																	
<table border="1"> <thead> <tr> <th></th> <th>T i d a k a d a</th> <th>S e d i k i t</th> <th>B a n y a k</th> <th>S a n g a t P a d a t</th> <th>Jarak</th> <th>SUMBER NOISE MONOKROMATIK (Pabrik, Pompa Sungai.....)</th> </tr> </thead> <tbody> <tr> <td>Mobil</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2"><input type="checkbox"/>Ya <input checked="" type="checkbox"/>Tidak, Jenis</td> </tr> <tr> <td>Truck</td> <td></td> <td>√</td> <td></td> <td></td> <td>5 m</td> </tr> <tr> <td>Langkah</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="2">Bangunan Terdekat (deskripsi, tinggi, jarak) Pohon, Gerdung, Jembatan, Struktur bawah tanah,.....)</td> </tr> <tr> <td>Lainnya</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						T i d a k a d a	S e d i k i t	B a n y a k	S a n g a t P a d a t	Jarak	SUMBER NOISE MONOKROMATIK (Pabrik, Pompa Sungai.....)	Mobil						<input type="checkbox"/> Ya <input checked="" type="checkbox"/> Tidak, Jenis	Truck		√			5 m	Langkah						Bangunan Terdekat (deskripsi, tinggi, jarak) Pohon, Gerdung, Jembatan, Struktur bawah tanah,.....)	Lainnya					
	T i d a k a d a	S e d i k i t	B a n y a k	S a n g a t P a d a t	Jarak	SUMBER NOISE MONOKROMATIK (Pabrik, Pompa Sungai.....)																															
Mobil						<input type="checkbox"/> Ya <input checked="" type="checkbox"/> Tidak, Jenis																															
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Langkah						Bangunan Terdekat (deskripsi, tinggi, jarak) Pohon, Gerdung, Jembatan, Struktur bawah tanah,.....)																															
Lainnya																																					
OBSERVASI			FREKUENSI Hz (Perhitungan Lapangan)																																		

Tabel 4. Lembar Pengisian Pengukuran Mikrotremor di Desa Bolangi, Kabupaten Gowa

TANGGAL 31-09-2012	JAM 09.05 00	LOKASI Desa Bolangi Kab Gowa
OPERATOR Ade		TIPE GPS Garmin 76 CS
LINTANG -5.23027	BUJUR 119.55234	KETINGGIAN 24 m
TIPE STASIUN	TIPE SENSOR Short Period	
STASIUN 108	SENSOR TDS	DISK
NAMA FILE		POINT
PERBESARAN (GAIN)	FREQ SAMPLE Hz	DURASI REKAM 30 Menit
KONDISI CUACA	ANGIN	<input type="checkbox"/> .Tidak Ada <input type="checkbox"/> Lemah (5m/s) <input checked="" type="checkbox"/> Sedang <input type="checkbox"/> Kuat <input type="checkbox"/> Pengukuran (Jika ada)
	HUJAN	<input checked="" type="checkbox"/> Tidak Ada <input type="checkbox"/> Lemah (5m/s) <input type="checkbox"/> Sedang <input type="checkbox"/> Kuat <input type="checkbox"/> Pengukuran (Jika ada)
	Suhu	Keterangan

TIPE PERMUKAAN	<input checked="" type="checkbox"/> Tanah	<input checked="" type="checkbox"/> Keras	<input type="checkbox"/> Kerikil	<input type="checkbox"/> Pasir	<input type="checkbox"/> Batu	<input type="checkbox"/> Semak	<input type="checkbox"/> Pendek
		<input type="checkbox"/> Lunak					<input type="checkbox"/> Tinggi
	<input type="checkbox"/> Aspal	<input type="checkbox"/> Semen	<input type="checkbox"/> Beton	<input type="checkbox"/> Paving			<input type="checkbox"/> Lainnya
	<input type="checkbox"/> Tanah Basah	<input checked="" type="checkbox"/> Tanah Kering					<input type="checkbox"/> Keterangan
COUPLING BUATAN	SENSOR		<input type="checkbox"/> Tidak	<input type="checkbox"/> Ya, Jenis			
KERAPATAN BANGUNAN			<input type="checkbox"/> Tidak	<input checked="" type="checkbox"/> Tersebar	<input type="checkbox"/> Rapat	<input type="checkbox"/> Lainnya, Jenis	
	Tidak ada	Sedikit	Banyak	Sangat padat	Jarak	SUMBER NOISE MONOKROMATIK (Pabrik, Pompa Sungai.....)	
Mobil						<input type="checkbox"/> Ya	<input checked="" type="checkbox"/> Tidak, Jenis
Truck		√			7 m		
Langkah						Bangunan Terdekat (deskripsi, tinggi, jarak)	
Lainnya						Pohon, Gerdung, Jembatan, Struktur bawah tanah,.....)	
OBSERVASI				FREKUENSI Hz (Perhitungan Lapangan)			

Tabel 5. Lembar Pengisian Pengukuran Mikrotremor di Barombong, Tanjung Bayang, Kota Makassar

TANGGAL 01 09 2012	JAM 04 34 00 GMT	LOKASI Barombong Tanjung Bunga					
OPERATOR Ade		TIPE GPS Garmin 76 CS					
LINTANG -5.19491	BUJUR 119.40108	KETINGGIAN 16 m					
TIPE STASIUN	TIPE SENSOR Short Period						
STASIUN 117	SENSOR TDS 303 S	DISK					
NAMA FILE		POINT					
PERBESARAN (GAIN)	FREQ SAMPLE Hz	DURASI REKAM 30 Menit					
KONDISI CUACA	ANGIN	<input type="checkbox"/> Tidak <input checked="" type="checkbox"/> Ada	<input type="checkbox"/> Lemah (5m/s) <input type="checkbox"/> Sedang <input checked="" type="checkbox"/> Kuat	<input type="checkbox"/> Sedang <input type="checkbox"/> Kuat	<input type="checkbox"/> Pengukuran (Jika ada)		
	HUJAN	<input checked="" type="checkbox"/> Tidak <input type="checkbox"/> Ada	<input type="checkbox"/> Lemah (5m/s) <input type="checkbox"/> Sedang <input type="checkbox"/> Kuat	<input type="checkbox"/> Sedang <input type="checkbox"/> Kuat	<input type="checkbox"/> Pengukuran (Jika ada)		
	Suhu	Keterangan					
TIPE PERMUKAAN	<input checked="" type="checkbox"/> Tanah	<input checked="" type="checkbox"/> Keras	<input type="checkbox"/> Kerikil	<input type="checkbox"/> Pasir	<input type="checkbox"/> Batu	<input type="checkbox"/> Semak	<input type="checkbox"/> Pendek
		<input type="checkbox"/> Lunak					<input type="checkbox"/> Tinggi
	<input type="checkbox"/> Aspal	<input type="checkbox"/> Semen	<input type="checkbox"/> Beton	<input type="checkbox"/> Paving			<input type="checkbox"/> Lainnya
	<input type="checkbox"/> Tanah Basah	<input checked="" type="checkbox"/> Tanah Kering					<input type="checkbox"/> Keterangan

COUPLING BUATAN		SENSOR		<input type="checkbox"/> Tidak <input type="checkbox"/> Ya, Jenis	
KERAPATAN BANGUNAN		<input type="checkbox"/> Tidak		<input checked="" type="checkbox"/> Tersebar <input type="checkbox"/> Rapat <input type="checkbox"/> Lainnya, Jenis	
	Tidak ada	Sedikit	Banyak	Sangat Padat	Jarak
Mobil					
Truck		√			7 m
Langkah					
Lainnya					
SUMBER NOISE MONOKROMATIK (Pabrik, Pompa Sungai.....)					
<input type="checkbox"/> Ya					<input checked="" type="checkbox"/> Tidak, Jenis
Bangunan Terdekat (deskripsi, tinggi, jarak)					Pohon, Gerdung, Jembatan, Struktur bawah tanah,.....)
OBSERVASI					FREKUENSI Hz (Perhitungan Lapangan)

Tabel 6. Hasil Analisis Ketebalan Sedimen dan Indeks Kerentanan Seismik

NO	STA	LATITUDE	LONG	ALT	fo	Ag	$m=Vs/4fo$	$Kg=A^2/fo$
1	1	-5.20	119.42	7.00	1.94	8.23	63.64	34.86
2	2	-5.21	119.42	10.00	2.22	8.69	72.82	33.99
3	3	-5.20	119.41	8.00	1.96	5.96	64.31	18.07
4	4	-5.22	119.42	5.00	2.09	8.82	68.54	37.15
5	5	-5.23	119.42	4.00	1.84	5.10	60.24	14.14
6	6	-5.20	119.40	2.00	1.75	7.64	57.36	33.29
7	7	-5.23	119.39	10.00	2.09	8.41	68.49	33.79
8	8	-5.23	119.39	5.00	1.74	7.88	56.98	35.72
9	9	-5.22	119.40	9.00	1.84	7.60	60.36	31.31
10	10	-5.16	119.44	8.00	1.90	12.84	62.09	86.98
11	12	-5.15	119.48	10.00	0.61	1.09	20.12	1.93
12	13	-5.16	119.49	13.00	0.65	1.23	21.28	2.34
13	15	-5.21	119.45	12.00	2.42	8.71	79.18	31.38
14	16	-5.22	119.46	14.00	2.31	11.84	75.77	60.55
15	17	-5.22	119.46	10.00	3.62	7.50	118.39	15.57
16	18	-5.24	119.46	16.00	1.73	8.09	56.48	37.94
17	19	-5.25	119.46	16.00	1.65	6.24	54.08	23.55
18	20	-5.29	119.48	28.00	1.54	8.23	50.50	43.88
19	21	-5.26	119.48	23.00	1.70	7.92	55.72	36.84
20	22	-5.27	119.47	19.00	2.69	9.49	88.06	33.51
21	23	-5.27	119.46	26.00	1.78	8.16	58.22	37.49
22	24	-5.14	119.44	0.00	4.90	9.34	160.33	17.80
23	25	-5.14	119.45	9.00	0.15	2.60	4.82	45.72
24	26	-5.14	119.48	7.00	1.60	0.92	52.39	0.52
25	29	-5.14	119.49	7.00	0.62	1.20	20.25	2.35
26	30	-5.13	119.48	18.00	1.52	1.35	49.86	1.20
27	31	-5.13	119.49	13.00	0.63	1.28	20.69	2.60
28	32	-5.17	119.44	10.00	1.77	7.53	57.98	32.06
29	34	-5.19	119.44	10.00	1.60	6.17	52.29	23.81
30	35	-5.20	119.44	9.00	3.01	8.02	98.68	21.33
31	36	-5.20	119.47	11.00	1.96	11.03	64.26	61.97
32	37	-5.19	119.46	10.00	1.94	6.00	63.54	18.57

33	38	-5.22	119.46	9.00	2.26	8.32	73.88	30.65
34	41	-5.17	119.39	7.00	1.19	4.98	38.84	20.86
35	42	-5.20	119.43	12.00	2.39	7.52	78.34	23.62
36	43	-5.23	119.55	40.00	0.61	1.91	20.00	6.00
37	45	-5.18	119.47	4.00	1.86	8.33	61.05	37.17
38	46	-5.21	119.49	14.00	2.17	7.78	71.02	27.90
39	47	-5.21	119.46	11.00	3.41	6.29	111.64	11.59
40	48	-5.21	119.48	13.00	3.02	5.51	98.80	10.05
41	49	-5.20	119.49	26.00	0.62	1.62	20.35	4.23
42	50	-5.20	119.46	7.00	1.36	5.70	44.50	23.91
43	51	-5.18	119.46	6.00	1.48	13.92	48.47	130.84
44	53	-5.19	119.48	6.00	6.27	6.95	205.22	7.71
45	54	-5.19	119.48	5.00	2.20	5.96	72.18	16.11
46	55	-5.19	119.42	7.00	1.87	7.13	61.35	27.16
47	56	-5.19	119.39	5.00	1.32	10.33	43.11	81.02
48	57	-5.20	119.39	5.00	1.97	8.03	64.38	32.83
49	58	-5.16	119.45	6.00	3.12	6.86	102.02	15.12
50	59	-5.23	119.45	16.00	2.26	5.55	74.03	13.60
51	60	-5.23	119.45	15.00	3.15	6.17	103.04	12.10
52	61	-5.23	119.46	17.00	1.95	5.81	63.90	17.29
53	62	-5.23	119.46	17.00	1.94	3.24	63.59	5.41
54	63	-5.15	119.43	5.00	1.63	4.48	53.23	12.35
55	64	-5.14	119.43	6.00	1.62	7.58	53.11	35.45
56	65	-5.12	119.41	7.00	1.56	8.44	51.00	45.69
57	66	-5.12	119.43	1.00	1.69	7.23	55.37	30.89
58	68	-5.15	119.45	17.00	0.64	8.52	20.93	113.59
59	69	-5.14	119.41	4.00	1.59	10.99	52.19	75.73
60	70	-5.22	119.47	22.00	4.19	1.14	137.11	0.31
61	73	-5.21	119.47	11.00	3.10	6.24	101.56	12.54
62	74	-5.21	119.46	14.00	2.18	7.93	71.26	28.92
63	75	-5.22	119.48	16.00	5.18	9.01	169.48	15.70
64	77	-5.21	119.50	29.00	5.23	4.91	171.15	4.62
65	78	-5.20	119.48	14.00	3.18	10.68	104.22	35.84
66	79	-5.20	119.48	12.00	1.96	5.09	64.27	13.19
67	80	-5.20	119.47	9.00	1.88	10.86	61.57	62.73
68	81	-5.21	119.48	20.00	4.02	7.85	131.61	15.31
69	82	-5.26	119.52	33.00	0.61	1.57	20.03	4.04
70	84	-5.25	119.51	24.00	5.32	6.99	174.22	9.18
71	85	-5.25	119.51	20.00	4.60	6.94	150.50	10.48
72	86	-5.18	119.44	10.00	3.27	5.44	107.05	9.05
73	87	-5.18	119.45	8.00	2.28	7.97	74.69	27.87
74	88	-5.21	119.45	13.00	1.92	8.39	62.76	36.73
75	89	-5.20	119.44	7.00	3.77	15.64	123.59	64.79
76	90	-5.21	119.44	10.00	3.33	8.14	109.12	19.87
77	91	-5.22	119.44	13.00	3.18	8.26	104.05	21.45
78	92	-5.24	119.43	10.00	2.25	11.91	73.60	63.11
79	93	-5.22	119.47	14.00	3.33	9.24	109.10	25.62
80	95	-5.22	119.47	15.00	1.59	1.54	52.20	1.49
81	96	-5.22	119.47	15.00	9.38	5.34	307.24	3.04
82	97	-5.23	119.48	13.00	2.39	10.16	78.40	43.14
83	98	-5.24	119.49	11.00	3.31	8.83	108.35	23.54
84	99	-5.18	119.43	5.00	2.96	11.00	97.05	40.78
85	100	-5.16	119.44	9.00	3.43	6.28	112.15	11.50
86	101	-5.24	119.49	16.00	4.53	7.53	148.38	12.51
87	106	-5.23	119.42	13.00	1.56	6.74	50.99	29.13
88	107	-5.22	119.44	13.00	3.44	8.66	112.65	21.78
89	108	-5.23	119.55	25.00	0.60	1.92	19.65	6.17
90	109	-5.23	119.54	24.00	1.51	1.26	49.51	1.05
91	110	-5.19	119.43	11.00	2.11	6.70	69.15	21.26
92	111	-5.19	119.44	9.00	4.71	5.35	154.19	6.08
93	112	-5.20	119.44	12.00	3.59	5.58	117.51	8.66

94	113	-5.19	119.41	7.00	1.38	10.46	45.10	79.42
95	115	-5.19	119.39	5.00	1.77	12.18	57.98	83.78
96	116	-5.19	119.39	7.00	1.73	9.54	56.49	52.76
97	117	-5.19	119.40	4.00	1.96	10.85	64.32	59.97
98	118	-5.17	119.51	13.00	1.49	4.87	48.93	15.88
99	124	-5.23	119.48	15.00	1.95	6.55	63.78	22.03
100	13A	-5.18	119.41	5.00	1.59	7.97	52.17	39.86
101	23A	-5.19	119.42	5.00	2.28	10.32	74.67	46.67
102	25A	-5.20	119.42	5.00	2.05	6.27	67.00	19.20
103	26A	-5.20	119.43	5.00	3.08	7.96	100.99	20.57
104	27A	-5.19	119.43	5.00	1.68	6.99	54.90	29.12
105	40A	-5.17	119.44	5.00	1.82	5.62	59.48	17.37
106	47A	-5.20	119.45	5.00	6.19	6.55	202.71	6.92
107	50A	-5.17	119.44	5.00	2.95	10.57	96.60	37.84
108	54A	-5.18	119.46	5.00	1.64	8.51	53.58	44.29
109	56A	-5.17	119.46	5.00	1.59	9.74	52.12	59.61
110	57A	-5.20	119.46	5.00	3.05	5.36	99.80	9.43
111	66A	-5.19	119.47	5.00	1.50	6.75	49.03	30.40
112	98A	-5.12	119.50	5.00	3.52	1.91	115.35	1.03

Tabel 7. Ketebalan Sedimen Penampang Melintang 1

Lintasan	Long	Lat	Alt	h_HVSR
0	119.39	-5.19	1.49	-39.38
1	119.39	-5.19	1.48	-39.66
2	119.39	-5.19	1.47	-39.93
3	119.39	-5.19	1.46	-40.21
4	119.39	-5.19	1.46	-40.49
5	119.39	-5.19	1.45	-40.77
6	119.39	-5.19	1.44	-41.06
7	119.39	-5.19	1.44	-41.35
8	119.39	-5.19	1.44	-41.53
9	119.39	-5.19	1.43	-41.66
10	119.39	-5.19	1.42	-41.99
11	119.39	-5.19	1.41	-42.33
12	119.39	-5.19	1.40	-42.45
13	119.39	-5.19	1.40	-42.68
14	119.39	-5.19	1.39	-43.05
15	119.39	-5.19	1.38	-43.41
16	119.39	-5.19	1.37	-43.77
17	119.39	-5.19	1.36	-44.13
18	119.39	-5.19	1.36	-44.49
19	119.39	-5.19	1.35	-44.85
20	119.39	-5.19	1.34	-45.01
21	119.39	-5.19	1.33	-45.19
22	119.39	-5.19	1.33	-45.52
23	119.39	-5.19	1.33	-45.85
24	119.39	-5.19	1.32	-46.19
25	119.39	-5.19	1.31	-46.52
26	119.39	-5.19	1.30	-46.85
27	119.39	-5.19	1.29	-47.18
28	119.39	-5.19	1.28	-47.51
29	119.39	-5.19	1.27	-47.84
30	119.39	-5.19	1.27	-48.17
31	119.39	-5.19	1.26	-48.27
32	119.39	-5.19	1.25	-48.49
33	119.39	-5.19	1.24	-48.81
34	119.39	-5.19	1.23	-49.12
35	119.39	-5.19	1.22	-49.44

36	119.39	-5.19	1.21	-49.75
37	119.39	-5.19	1.21	-50.07
38	119.39	-5.19	1.21	-50.39
39	119.39	-5.19	1.20	-50.71
40	119.39	-5.19	1.19	-51.03
41	119.39	-5.19	1.18	-51.34
42	119.39	-5.19	1.17	-51.39
43	119.39	-5.19	1.17	-51.65
44	119.39	-5.19	1.16	-51.96
45	119.39	-5.19	1.15	-52.27
46	119.39	-5.20	1.14	-52.58
47	119.39	-5.20	1.13	-52.89
48	119.39	-5.20	1.13	-53.21
49	119.39	-5.20	1.12	-53.52
50	119.39	-5.20	1.11	-53.83
51	119.39	-5.20	1.10	-54.15
52	119.39	-5.20	1.09	-54.45
53	119.39	-5.20	1.09	-54.46
54	119.39	-5.20	1.09	-54.77
55	119.39	-5.20	1.09	-55.07
56	119.39	-5.20	1.09	-55.38
57	119.39	-5.20	1.09	-55.69
58	119.39	-5.20	1.09	-56.00
59	119.39	-5.20	1.08	-56.31
60	119.39	-5.20	1.08	-56.63
61	119.39	-5.20	1.08	-56.95
62	119.39	-5.20	1.08	-57.27
63	119.39	-5.20	1.08	-57.53
64	119.39	-5.20	1.08	-57.56
65	119.39	-5.20	1.07	-57.73
66	119.39	-5.20	1.07	-57.90
67	119.39	-5.20	1.07	-58.07
68	119.39	-5.20	1.07	-58.24
69	119.39	-5.20	1.07	-58.41
Maximum				-39.93
Minimum				-58.41

Tabel 8. Ketebalan Sedimen Penampang Melintang 2

Lintasan	Long	Lat	Alt	h_HVSR
0	119.39	-5.19	3.23	-48.27
1	119.39	-5.19	3.23	-48.43
2	119.39	-5.19	3.22	-48.59
3	119.39	-5.19	3.22	-48.74
4	119.39	-5.19	3.21	-48.90
5	119.39	-5.19	3.20	-48.94
6	119.39	-5.19	3.20	-48.99
7	119.39	-5.19	3.19	-49.05
8	119.39	-5.19	3.19	-49.11
9	119.39	-5.19	3.19	-49.17
10	119.39	-5.19	3.18	-49.23
11	119.39	-5.19	3.17	-49.29
12	119.39	-5.19	3.17	-49.35
13	119.39	-5.19	3.16	-49.41
14	119.39	-5.19	3.16	-49.47
15	119.39	-5.19	3.16	-49.53
16	119.39	-5.19	3.15	-49.53
17	119.39	-5.19	3.15	-49.63

18	119.39	-5.19	3.14	-49.74
19	119.39	-5.19	3.14	-49.84
20	119.39	-5.19	3.13	-49.95
21	119.39	-5.19	3.13	-50.05
22	119.39	-5.19	3.12	-50.16
23	119.39	-5.19	3.12	-50.26
24	119.39	-5.19	3.11	-50.37
25	119.39	-5.19	3.11	-50.47
26	119.39	-5.19	3.10	-50.55
27	119.39	-5.19	3.10	-50.59
28	119.39	-5.19	3.09	-50.71
29	119.39	-5.19	3.09	-50.84
30	119.39	-5.19	3.09	-50.96
31	119.39	-5.19	3.09	-51.09
32	119.39	-5.19	3.08	-51.22
33	119.39	-5.19	3.08	-51.34
34	119.39	-5.19	3.08	-51.47
35	119.39	-5.19	3.08	-51.60
36	119.39	-5.19	3.08	-51.73
37	119.39	-5.19	3.07	-51.78
38	119.39	-5.19	3.07	-51.84
39	119.39	-5.19	3.07	-51.96
40	119.39	-5.19	3.07	-52.07
41	119.39	-5.19	3.06	-52.18
42	119.39	-5.19	3.06	-52.29
43	119.39	-5.19	3.06	-52.40
44	119.39	-5.19	3.06	-52.52
45	119.39	-5.19	3.06	-52.63
46	119.39	-5.19	3.06	-52.74
47	119.39	-5.19	3.06	-52.85
48	119.39	-5.19	3.07	-52.87
49	119.39	-5.19	3.83	-53.00
Maximum				-48.27
Minimum				-53.00

Tabel 9. Ketebalan Sedimen Penampang Melintang 3

Lintasan	Long	Lat	Alt	h_HVSR
0	119.39	-5.19	4.92	-48.36
1	119.39	-5.19	4.90	-48.61
2	119.39	-5.19	4.90	-48.87
3	119.39	-5.19	4.87	-49.12
4	119.40	-5.19	4.85	-49.37
5	119.40	-5.19	4.82	-49.63
6	119.40	-5.19	4.80	-49.81
7	119.40	-5.19	4.77	-49.85
8	119.40	-5.19	4.74	-49.85
9	119.40	-5.19	4.72	-49.90
10	119.40	-5.19	4.69	-49.96
11	119.40	-5.19	4.67	-50.02
12	119.40	-5.19	4.64	-50.09
13	119.40	-5.19	4.61	-50.17
14	119.40	-5.19	4.59	-50.25
15	119.40	-5.19	4.57	-50.35
16	119.40	-5.19	4.56	-50.45
17	119.40	-5.19	4.54	-50.56
18	119.40	-5.19	4.51	-50.68
19	119.40	-5.19	4.49	-50.80
20	119.40	-5.19	4.47	-50.94

21	119.40	-5.19	4.47	-50.94
22	119.40	-5.19	4.44	-51.09
23	119.40	-5.19	4.42	-51.25
24	119.40	-5.19	4.40	-51.41
25	119.40	-5.19	4.37	-51.49
26	119.40	-5.19	4.35	-51.55
27	119.40	-5.19	4.32	-51.68
28	119.40	-5.19	4.30	-51.80
29	119.40	-5.19	4.27	-51.94
30	119.40	-5.19	4.25	-52.08
31	119.40	-5.19	4.22	-52.22
32	119.40	-5.19	4.20	-52.38
33	119.40	-5.19	4.17	-52.53
34	119.40	-5.19	4.15	-52.70
35	119.40	-5.19	4.12	-52.76
36	119.40	-5.19	4.10	-52.88
37	119.40	-5.19	4.07	-53.08
38	119.40	-5.19	4.05	-53.28
39	119.40	-5.19	4.05	-53.49
40	119.40	-5.19	4.05	-53.71
41	119.40	-5.19	4.03	-53.94
42	119.40	-5.19	4.01	-54.17
43	119.40	-5.19	3.99	-54.17
44	119.40	-5.19	3.97	-54.35
45	119.40	-5.19	3.95	-54.54
46	119.40	-5.19	3.93	-54.73
47	119.40	-5.19	3.91	-54.94
48	119.40	-5.19	3.89	-55.15
49	119.40	-5.19	3.88	-55.31
50	119.40	-5.19	3.86	-55.37
51	119.40	-5.19	3.84	-55.60
52	119.40	-5.19	3.82	-55.85
53	119.40	-5.19	3.81	-56.11
54	119.40	-5.19	3.79	-56.39
55	119.40	-5.19	3.77	-56.68
56	119.40	-5.19	3.76	-56.99
57	119.40	-5.19	3.74	-57.32
58	119.40	-5.19	3.74	-57.67
59	119.40	-5.19	3.72	-58.02
60	119.40	-5.19	3.70	-58.24
61	119.40	-5.19	3.68	-58.30
62	119.40	-5.19	3.68	-58.46
63	119.40	-5.19	3.66	-58.61
64	119.40	-5.19	3.66	-58.61
65	119.40	-5.19	3.66	-58.49
66	119.40	-5.19	3.66	-58.37
67	119.40	-5.19	3.65	-58.25
Maximum				-48.36
Minimum				-58.61

Tabel 10. Ketebalan Sedimen Penampang Melintang 4

Lintasan	Long	Lat	Alt	h_HVSR
0	119.41	-5.19	5.98	-39.86
1	119.41	-5.19	5.96	-39.89
2	119.41	-5.19	5.94	-40.04
3	119.41	-5.19	5.92	-40.53
4	119.41	-5.19	5.90	-41.01

5	119.41	-5.19	5.90	-41.48
6	119.41	-5.19	5.87	-41.95
7	119.41	-5.19	5.85	-42.41
8	119.41	-5.19	5.83	-42.87
9	119.41	-5.19	5.80	-43.32
10	119.41	-5.19	5.78	-43.76
11	119.41	-5.19	5.75	-44.20
12	119.41	-5.19	5.73	-44.63
13	119.41	-5.19	5.71	-44.91
14	119.41	-5.19	5.68	-45.09
15	119.41	-5.19	5.66	-45.59
16	119.41	-5.19	5.64	-46.09
17	119.41	-5.19	5.61	-46.38
18	119.41	-5.19	5.59	-46.61
19	119.40	-5.19	5.56	-47.15
20	119.40	-5.19	5.54	-47.69
21	119.40	-5.19	5.52	-48.22
22	119.40	-5.19	5.52	-48.74
23	119.40	-5.19	5.49	-49.27
24	119.40	-5.19	5.46	-49.79
25	119.40	-5.19	5.43	-50.30
26	119.40	-5.19	5.40	-50.61
27	119.40	-5.19	5.38	-50.82
28	119.40	-5.19	5.35	-51.34
29	119.40	-5.19	5.32	-51.85
30	119.40	-5.19	5.29	-52.38
31	119.40	-5.19	5.27	-52.92
32	119.40	-5.19	5.26	-53.45
33	119.40	-5.19	5.24	-53.99
34	119.40	-5.19	5.21	-54.54
35	119.40	-5.19	5.19	-55.09
36	119.40	-5.19	5.16	-55.65
37	119.40	-5.19	5.14	-56.22
38	119.40	-5.19	5.11	-56.52
39	119.40	-5.19	5.09	-56.69
40	119.40	-5.19	5.08	-57.05
41	119.40	-5.19	5.05	-57.06
42	119.40	-5.19	5.02	-57.29
43	119.40	-5.19	5.02	-57.51
44	119.40	-5.19	4.99	-57.72
45	119.40	-5.19	4.99	-57.93
46	119.40	-5.19	4.96	-58.13
Maximum				-39.86
Minimum				-57.72

Tabel 11. Ketebalan Sedimen Penampang Melintang 5

Lintasan	Long	Lat	Alt	h_HVSR
0	119.42	-5.19	7.01	-54.72
1	119.42	-5.19	7.03	-54.84
2	119.42	-5.19	7.03	-54.93
3	119.42	-5.19	7.05	-54.97
4	119.42	-5.19	7.06	-55.11
5	119.42	-5.19	7.08	-55.25
6	119.42	-5.19	7.09	-55.31
7	119.42	-5.19	7.11	-55.39
8	119.42	-5.19	7.12	-55.55
9	119.42	-5.19	7.13	-55.70

10	119.42	-5.19	7.15	-55.84
11	119.42	-5.20	7.16	-55.98
12	119.42	-5.20	7.17	-56.10
13	119.42	-5.20	7.18	-56.22
14	119.42	-5.20	7.19	-56.33
15	119.42	-5.20	7.20	-56.43
16	119.42	-5.20	7.21	-56.53
17	119.42	-5.20	7.22	-56.61
18	119.42	-5.20	7.22	-56.69
19	119.42	-5.20	7.23	-56.72
20	119.42	-5.20	7.24	-56.77
21	119.42	-5.20	7.24	-56.81
22	119.42	-5.20	7.24	-56.87
23	119.42	-5.20	7.25	-56.96
24	119.42	-5.20	7.26	-57.05
25	119.42	-5.20	7.27	-57.12
26	119.42	-5.20	7.28	-57.19
27	119.42	-5.20	7.29	-57.25
28	119.42	-5.20	7.29	-57.31
29	119.42	-5.20	7.29	-57.35
30	119.42	-5.20	7.29	-57.39
31	119.42	-5.20	7.29	-57.42
32	119.42	-5.20	7.28	-57.44
33	119.42	-5.20	7.27	-57.45
34	119.42	-5.20	7.26	-57.46
35	119.42	-5.20	7.25	-57.46
36	119.42	-5.20	7.24	-57.48
37	119.42	-5.20	7.22	-57.48
38	119.42	-5.20	7.20	-57.58
39	119.42	-5.20	7.18	-57.67
40	119.42	-5.20	7.17	-57.73
41	119.42	-5.20	7.18	-57.78
42	119.42	-5.20	7.20	-57.81
43	119.42	-5.20	7.22	-57.82
44	119.42	-5.20	7.23	-57.82
45	119.42	-5.20	7.27	-57.79
46	119.42	-5.20	7.32	-57.75
47	119.42	-5.20	7.38	-57.69
48	119.42	-5.20	7.43	-57.61
49	119.42	-5.20	7.43	-57.51
Maximum				-54.72
Minimum				-57.82

Tabel 12. Ketebalan Sedimen Penampang Melintang 6

Lintasan	Long	Lat	Alt	h_HVSR
1	119.43	-5.19	8.39	-58.26
2	119.43	-5.19	8.41	-57.97
3	119.43	-5.19	8.43	-57.69
4	119.43	-5.19	8.45	-57.40
5	119.43	-5.19	8.46	-57.10
6	119.43	-5.19	8.47	-56.81
7	119.43	-5.19	8.49	-56.52
8	119.43	-5.19	8.51	-56.23
9	119.43	-5.19	8.53	-55.94
10	119.43	-5.19	8.55	-55.82
11	119.43	-5.19	8.57	-55.80
12	119.43	-5.19	8.59	-55.75

13	119.43	-5.19	8.61	-55.66
14	119.43	-5.19	8.63	-55.58
15	119.43	-5.19	8.64	-55.50
16	119.43	-5.19	8.66	-55.42
17	119.43	-5.19	8.68	-55.35
18	119.43	-5.19	8.71	-55.28
19	119.43	-5.19	8.73	-55.21
20	119.43	-5.19	8.75	-55.15
21	119.43	-5.19	8.78	-55.10
22	119.43	-5.19	8.80	-55.04
23	119.43	-5.19	8.83	-54.99
24	119.43	-5.19	8.85	-54.96
25	119.43	-5.19	8.88	-55.04
26	119.43	-5.19	8.90	-55.30
27	119.43	-5.19	8.93	-55.57
28	119.43	-5.19	8.95	-55.86
29	119.43	-5.19	8.98	-55.92
30	119.43	-5.19	8.99	-56.24
31	119.43	-5.19	9.00	-56.65
32	119.43	-5.19	9.03	-57.08
33	119.43	-5.19	9.05	-57.52
34	119.43	-5.19	9.06	-57.98
35	119.43	-5.19	9.07	-58.45
36	119.43	-5.19	9.10	-58.94
37	119.43	-5.19	9.12	-59.44
38	119.43	-5.19	9.15	-59.88
39	119.43	-5.19	9.17	-59.97
40	119.43	-5.19	9.20	-60.62
41	119.43	-5.19	9.22	-61.27
42	119.43	-5.19	9.25	-61.90
43	119.43	-5.20	9.28	-62.53
44	119.43	-5.20	9.30	-63.15
45	119.43	-5.20	9.33	-63.75
46	119.43	-5.20	9.35	-64.35
47	119.43	-5.20	9.38	-64.37
48	119.43	-5.20	9.38	-65.38
49	119.43	-5.20	9.41	-66.42
50	119.43	-5.20	9.41	-67.47
51	119.43	-5.20	9.43	-68.53
Maximum				-54.96
Minimum				-66.42

Tabel 13. Ketebalan Sedimen Penampang Melintang 7

Lintasan	Long	Lat	Alt	h_HVSR
1	119.44	-5.19	9.93	-49.28
2	119.44	-5.19	9.96	-49.53
3	119.44	-5.19	9.99	-49.76
4	119.44	-5.19	10.02	-49.95
5	119.44	-5.19	10.05	-50.12
6	119.44	-5.19	10.08	-50.26
7	119.44	-5.19	10.08	-50.27
8	119.44	-5.19	10.10	-51.08
9	119.44	-5.19	10.12	-51.93
10	119.44	-5.19	10.14	-52.71
11	119.44	-5.19	10.17	-53.44
12	119.44	-5.19	10.20	-54.12
13	119.44	-5.19	10.22	-54.73

14	119.44	-5.19	10.25	-55.29
15	119.44	-5.19	10.29	-55.79
16	119.44	-5.19	10.32	-56.24
17	119.44	-5.19	10.35	-56.63
18	119.44	-5.19	10.39	-56.95
19	119.44	-5.19	10.42	-57.05
20	119.44	-5.19	10.46	-57.16
21	119.44	-5.19	10.50	-57.36
22	119.44	-5.19	10.54	-57.92
23	119.44	-5.19	10.56	-58.44
24	119.44	-5.19	10.56	-58.93
25	119.44	-5.19	10.57	-59.38
26	119.44	-5.19	10.60	-59.80
27	119.44	-5.19	10.62	-60.18
28	119.44	-5.19	10.65	-60.52
29	119.44	-5.19	10.68	-60.83
30	119.44	-5.19	10.72	-61.11
31	119.44	-5.19	10.75	-61.35
32	119.44	-5.19	10.79	-61.46
33	119.44	-5.19	10.82	-61.57
34	119.44	-5.19	10.86	-61.81
35	119.44	-5.19	10.91	-62.04
36	119.44	-5.19	10.95	-62.25
37	119.44	-5.19	11.00	-62.44
38	119.44	-5.19	11.04	-62.63
39	119.44	-5.19	11.09	-62.80
40	119.44	-5.19	11.14	-62.97
41	119.44	-5.19	11.14	-63.06
42	119.44	-5.19	11.17	-63.20
43	119.44	-5.19	11.20	-63.58
44	119.44	-5.19	11.24	-63.95
45	119.43	-5.19	11.27	-64.25
46	119.43	-5.19	11.31	-64.35
47	119.43	-5.19	11.36	-64.82
48	119.43	-5.19	11.40	-65.29
49	119.43	-5.19	11.45	-65.75
50	119.43	-5.20	11.51	-66.21
51	119.43	-5.20	11.56	-66.65
52	119.43	-5.20	11.59	-67.09
53	119.43	-5.20	11.59	-67.52
54	119.43	-5.20	11.58	-67.95
55	119.43	-5.20	11.58	-68.36
56	119.43	-5.20	11.58	-68.77
Maximum				-49.28
Minimum				-68.36

Tabel 14. Ketebalan Sedimen Penampang Melintang 8

Lintasan	Long	Lat	Alt	h_HVSR
1	119.44	-5.19	9.87	-135.43
2	119.44	-5.19	9.89	-133.93
3	119.44	-5.19	9.90	-132.42
4	119.44	-5.19	9.92	-130.91
5	119.44	-5.19	9.94	-129.39
6	119.44	-5.19	9.95	-127.84
7	119.44	-5.19	9.97	-126.29
8	119.44	-5.19	9.99	-124.74
9	119.44	-5.19	10.00	-124.37

10	119.44	-5.19	10.02	-122.94
11	119.44	-5.19	10.03	-121.09
12	119.44	-5.19	10.05	-119.24
13	119.44	-5.19	10.06	-118.53
14	119.44	-5.19	10.06	-117.22
15	119.44	-5.19	10.09	-115.15
16	119.44	-5.19	10.11	-113.10
17	119.44	-5.19	10.14	-111.09
18	119.44	-5.19	10.16	-109.10
19	119.44	-5.19	10.18	-107.16
20	119.44	-5.19	10.21	-105.25
21	119.44	-5.19	10.23	-105.06
22	119.44	-5.19	10.26	-103.65
23	119.44	-5.19	10.28	-102.11
24	119.44	-5.19	10.30	-100.59
25	119.44	-5.19	10.33	-99.09
26	119.44	-5.19	10.35	-97.60
27	119.44	-5.19	10.37	-96.14
28	119.44	-5.19	10.38	-94.69
29	119.44	-5.19	10.40	-93.26
30	119.44	-5.20	10.44	-91.86
31	119.44	-5.20	10.48	-90.53
32	119.44	-5.20	10.51	-90.49
33	119.44	-5.20	10.55	-89.37
34	119.44	-5.20	10.59	-88.28
35	119.44	-5.20	10.63	-87.20
36	119.44	-5.20	10.66	-86.12
37	119.44	-5.20	10.70	-85.06
38	119.44	-5.20	10.74	-84.01
39	119.44	-5.20	10.78	-82.97
40	119.44	-5.20	10.82	-81.94
41	119.44	-5.20	10.86	-80.92
42	119.44	-5.20	10.89	-80.09
43	119.44	-5.20	10.90	-79.95
44	119.44	-5.20	10.95	-79.12
45	119.44	-5.20	11.00	-78.30
46	119.44	-5.20	11.05	-77.49
47	119.44	-5.20	11.11	-76.67
48	119.44	-5.20	11.16	-75.86
49	119.44	-5.20	11.22	-75.05
50	119.44	-5.20	11.27	-74.24
51	119.44	-5.20	11.33	-73.43
52	119.44	-5.20	11.39	-72.63
53	119.44	-5.20	11.46	-72.07
54	119.44	-5.20	11.52	-71.94
55	119.43	-5.20	11.58	-71.51
56	119.43	-5.20	11.65	-71.08
57	119.43	-5.20	11.67	-70.64
58	119.43	-5.20	11.67	-70.20
59	119.43	-5.20	11.63	-69.76
60	119.43	-5.20	11.63	-69.31
Maximum				-70.20
Minimum				-135.43

Tabel 15. Ketebalan Sedimen Penampang Melintang 9

Lintasan	Long	Lat	Alt	h_HVSR
1	119.44	-5.20	9.79	-109.59
2	119.44	-5.20	9.81	-108.22

3	119.44	-5.20	9.82	-106.85
4	119.44	-5.20	9.83	-105.48
5	119.44	-5.20	9.85	-104.08
6	119.44	-5.20	9.87	-104.07
7	119.44	-5.20	9.88	-103.11
8	119.44	-5.20	9.90	-102.14
9	119.44	-5.20	9.92	-101.17
10	119.44	-5.20	9.93	-100.21
11	119.44	-5.20	9.95	-99.28
12	119.44	-5.20	9.97	-99.26
13	119.44	-5.20	9.99	-98.65
14	119.44	-5.20	10.00	-98.04
15	119.44	-5.20	10.02	-97.43
16	119.44	-5.20	10.03	-96.81
17	119.44	-5.20	10.05	-96.19
18	119.44	-5.20	10.06	-95.71
19	119.44	-5.20	10.06	-95.59
20	119.44	-5.20	10.08	-95.04
21	119.44	-5.20	10.09	-94.51
22	119.44	-5.20	10.10	-93.99
23	119.44	-5.20	10.11	-93.48
24	119.44	-5.20	10.11	-92.98
Maximum				-93.48
Minimum				-109.59

Tabel 16. Ketebalan Sedimen Penampang Melintang 10

Lintasan	Long	Lat	Alt	h_HVSR
1	119.45	-5.20	9.96	-107.05
2	119.45	-5.20	9.92	-105.54
3	119.45	-5.20	9.88	-104.06
4	119.45	-5.20	9.84	-103.02
5	119.45	-5.20	9.81	-102.72
6	119.45	-5.20	9.77	-101.72
7	119.45	-5.20	9.73	-100.72
8	119.45	-5.20	9.69	-99.74
9	119.44	-5.20	9.64	-98.77
10	119.44	-5.20	9.60	-97.81
11	119.44	-5.20	9.56	-96.87
12	119.44	-5.20	9.52	-95.94
13	119.44	-5.20	9.48	-95.02
14	119.44	-5.20	9.43	-94.11
15	119.44	-5.20	9.41	-93.53
16	119.44	-5.20	9.39	-93.46
17	119.44	-5.20	9.36	-93.27
18	119.44	-5.20	9.36	-93.09
19	119.44	-5.20	9.33	-92.92
20	119.44	-5.20	9.29	-92.75
Maximum				-92.92
Minimum				-107.05

Tabel 17. Ketebalan Sedimen Penampang Melintang 11

Lintasan	Long	Lat	Alt	h_HVSR
1	119.45	-5.21	12.30	-66.11
2	119.45	-5.21	12.28	-65.96

3	119.45	-5.21	12.26	-65.80
4	119.45	-5.21	12.24	-65.64
5	119.45	-5.21	12.23	-65.47
6	119.45	-5.21	12.21	-65.30
7	119.45	-5.21	12.20	-65.12
8	119.45	-5.21	12.19	-64.96
9	119.45	-5.21	12.20	-64.91
10	119.45	-5.21	12.21	-64.55
11	119.45	-5.21	12.23	-64.19
12	119.45	-5.21	12.25	-63.82
13	119.45	-5.21	12.27	-63.46
14	119.45	-5.21	12.29	-63.09
15	119.45	-5.21	12.31	-62.72
16	119.45	-5.21	12.33	-62.35
17	119.45	-5.21	12.35	-61.97
18	119.45	-5.21	12.37	-61.59
19	119.45	-5.21	12.39	-61.39
20	119.45	-5.21	12.42	-61.13
21	119.45	-5.21	12.44	-60.58
22	119.45	-5.21	12.46	-60.03
23	119.45	-5.21	12.46	-59.48
24	119.45	-5.21	12.47	-58.92
25	119.45	-5.21	12.49	-58.37
26	119.45	-5.21	12.50	-57.81
27	119.45	-5.21	12.51	-57.25
28	119.45	-5.21	12.53	-56.69
29	119.45	-5.21	12.54	-56.12
30	119.45	-5.21	12.56	-56.01
31	119.45	-5.21	12.58	-55.75
32	119.45	-5.21	12.59	-55.42
33	119.45	-5.21	12.61	-55.08
34	119.45	-5.21	12.62	-54.75
35	119.45	-5.21	12.64	-54.41
36	119.45	-5.21	12.66	-54.07
37	119.45	-5.21	12.66	-53.72
38	119.45	-5.21	12.60	-53.37
Maximum				-53.37
Minimum				-66.11

Tabel 18. Ketebalan Sedimen Penampang Melintang 12

Lintasan	Long	Lat	Alt	h_HVSR
1	119.45	-5.21	11.19	-71.32
2	119.45	-5.21	11.19	-71.22
3	119.45	-5.21	11.19	-71.08
4	119.45	-5.21	11.20	-70.91
5	119.45	-5.21	11.20	-70.71
6	119.45	-5.21	11.20	-70.47
7	119.45	-5.21	11.20	-70.20
8	119.45	-5.21	11.20	-69.90
9	119.45	-5.21	11.20	-69.56
10	119.45	-5.21	11.20	-69.19
11	119.45	-5.21	11.20	-69.17
12	119.45	-5.21	11.20	-68.83
13	119.45	-5.21	11.20	-68.49
Maximum				-71.32
Minimum				-68.83

Tabel 19. Ketebalan Sedimen Penampang Melintang 13

Lintasan	Long	Lat	Alt	h_HVSR
1	119.46	-5.21	11.57	-92.35
2	119.46	-5.21	11.55	-91.02
3	119.46	-5.21	11.53	-89.69
4	119.46	-5.21	11.51	-88.35
5	119.46	-5.21	11.49	-87.01
6	119.46	-5.21	11.47	-85.66
7	119.45	-5.21	11.45	-84.31
8	119.45	-5.21	11.43	-82.95
9	119.45	-5.21	11.41	-81.59
10	119.45	-5.21	11.41	-80.35
11	119.45	-5.21	11.39	-80.23
12	119.45	-5.21	11.37	-79.01
13	119.45	-5.21	11.35	-77.78
14	119.45	-5.21	11.33	-76.55
15	119.45	-5.21	11.31	-75.31
16	119.45	-5.21	11.29	-74.07
17	119.45	-5.21	11.27	-72.83
18	119.45	-5.21	11.25	-71.58
19	119.45	-5.21	11.24	-70.33
20	119.45	-5.21	11.22	-69.08
Maximum				-69.08
Minimum				-92.35

Tabel 20. Ketebalan Sedimen Penampang Melintang 14

Lintasan	Long	Lat	Alt	h_HVSR
1	119.46	-5.22	10.28	-76.79
2	119.46	-5.22	10.42	-73.12
3	119.46	-5.22	10.55	-69.47
4	119.46	-5.22	10.68	-65.82
5	119.46	-5.22	10.81	-65.08
6	119.46	-5.22	10.95	-64.98
7	119.46	-5.22	11.08	-64.84
8	119.46	-5.22	11.21	-64.70
9	119.46	-5.22	11.35	-64.56
10	119.46	-5.22	11.48	-64.42
11	119.46	-5.22	11.61	-64.29
12	119.46	-5.22	11.74	-64.15
13	119.46	-5.22	11.81	-64.03
14	119.46	-5.22	11.87	-63.90
15	119.46	-5.22	11.99	-63.79
16	119.46	-5.22	12.11	-63.78
17	119.46	-5.22	12.23	-63.72
18	119.46	-5.22	12.35	-63.68
19	119.46	-5.22	12.46	-63.67
20	119.46	-5.22	12.46	-63.64
21	119.46	-5.22	12.58	-63.60
22	119.46	-5.22	12.58	-63.56
23	119.46	-5.22	12.70	-63.52
Maximum				-63.60
Minimum				-76.79

Tabel 21. Ketebalan Sedimen Penampang Melintang 15

Lintasan	Long	Lat	Alt	h_HVSR
1	119.47	-5.22	14.94	-257.84
2	119.47	-5.22	14.87	-259.09
3	119.47	-5.22	14.82	-257.75
4	119.47	-5.22	14.76	-249.57
5	119.47	-5.22	14.72	-241.67
6	119.47	-5.22	14.68	-234.10
7	119.47	-5.22	14.65	-226.81
8	119.47	-5.22	14.62	-219.81
9	119.47	-5.22	14.60	-213.14
10	119.47	-5.22	14.59	-206.78
11	119.47	-5.22	14.58	-200.72
12	119.47	-5.22	14.58	-194.98
13	119.47	-5.22	14.58	-189.53
14	119.47	-5.22	14.59	-187.31
15	119.47	-5.22	14.60	-184.82
16	119.47	-5.22	14.60	-180.51
17	119.47	-5.22	14.57	-176.23
18	119.47	-5.22	14.44	-171.99
19	119.47	-5.22	14.31	-167.78
20	119.46	-5.22	14.18	-163.60
21	119.46	-5.22	14.05	-159.46
22	119.46	-5.22	13.91	-155.33
Maximum				-155.33
Minimum				-259.09

Tabel 22. Ketebalan Sedimen Penampang Melintang 16

Lintasan	Long	Lat	Alt	h_HVSR
1	119.47	-5.22	15.79	-71.30
2	119.47	-5.22	15.73	-79.58
3	119.47	-5.22	15.66	-87.56
4	119.47	-5.22	15.61	-95.16
5	119.47	-5.22	15.55	-102.46
6	119.47	-5.22	15.50	-109.42
7	119.47	-5.22	15.45	-116.00
8	119.47	-5.22	15.40	-122.28
9	119.47	-5.22	15.35	-128.16
10	119.47	-5.22	15.31	-131.11
11	119.47	-5.22	15.27	-134.00
12	119.47	-5.22	15.24	-139.61
13	119.47	-5.22	15.20	-144.69
14	119.47	-5.22	15.18	-149.28
15	119.47	-5.22	15.16	-153.31
16	119.47	-5.22	15.08	-156.91
17	119.47	-5.22	15.01	-159.93
18	119.47	-5.22	14.94	-160.15
19	119.47	-5.22	14.89	-163.58
20	119.47	-5.22	14.84	-167.01
21	119.47	-5.22	14.80	-170.11
22	119.47	-5.22	14.79	-172.98
23	119.47	-5.22	14.76	-174.59
24	119.47	-5.22	14.72	-173.73
25	119.47	-5.22	14.68	-171.47
26	119.47	-5.22	14.64	-169.27
27	119.47	-5.22	14.60	-167.08

28	119.47	-5.22	14.56	-164.95
29	119.47	-5.22	14.51	-162.84
30	119.47	-5.22	14.47	-160.77
31	119.47	-5.22	14.43	-158.77
32	119.47	-5.22	14.40	-156.77
33	119.47	-5.22	14.18	-154.85
34	119.46	-5.22	13.96	-152.93
Maximum				-71.30
Minimum				-174.59

Tabel 23. Ketebalan Sedimen Penampang Melintang 17

Lintasan	Long	Lat	Alt	h_HVSR
1	119.48	-5.23	14.27	-51.90
2	119.48	-5.23	14.27	-51.72
3	119.48	-5.23	14.27	-51.54
4	119.48	-5.23	14.27	-51.35
5	119.48	-5.23	14.26	-51.15
6	119.48	-5.23	14.26	-50.95
7	119.48	-5.23	14.26	-50.73
8	119.48	-5.23	14.26	-50.51
9	119.48	-5.23	14.25	-50.28
10	119.48	-5.23	14.25	-50.04
11	119.48	-5.23	14.25	-49.89
12	119.48	-5.23	14.25	-49.87
13	119.48	-5.23	14.26	-49.82
14	119.48	-5.23	14.26	-49.76
15	119.48	-5.23	14.27	-49.69
16	119.48	-5.23	14.27	-49.62
17	119.48	-5.23	14.28	-49.54
18	119.48	-5.23	14.28	-49.46
19	119.48	-5.22	14.28	-49.37
20	119.48	-5.22	14.29	-49.27
21	119.48	-5.22	14.29	-49.17
22	119.48	-5.22	14.30	-49.13
23	119.48	-5.22	14.30	-49.16
24	119.47	-5.22	14.31	-49.20
25	119.47	-5.22	14.31	-49.23
26	119.47	-5.22	14.31	-49.25
27	119.47	-5.22	14.32	-49.27
28	119.47	-5.22	14.33	-49.27
29	119.47	-5.22	14.34	-49.27
30	119.47	-5.22	14.36	-49.26
31	119.47	-5.22	14.37	-49.24
32	119.47	-5.22	14.38	-49.22
33	119.47	-5.22	14.39	-49.22
34	119.47	-5.22	14.40	-49.66
35	119.47	-5.22	14.41	-50.11
36	119.47	-5.22	14.43	-50.55
37	119.47	-5.22	14.44	-50.99
38	119.47	-5.22	14.45	-51.42
39	119.47	-5.22	14.46	-51.84
40	119.47	-5.22	14.47	-52.25
41	119.47	-5.22	14.47	-52.66
42	119.47	-5.22	14.48	-53.07
43	119.47	-5.22	14.49	-53.35
44	119.47	-5.22	14.50	-53.80
45	119.47	-5.22	14.51	-55.45
46	119.47	-5.22	14.52	-57.11

47	119.47	-5.22	14.53	-58.78
48	119.47	-5.22	14.54	-60.46
49	119.47	-5.22	14.55	-62.14
50	119.47	-5.22	14.56	-63.83
51	119.47	-5.22	14.57	-65.53
52	119.47	-5.22	14.58	-67.24
53	119.47	-5.22	14.59	-68.95
54	119.47	-5.22	14.60	-69.70
55	119.47	-5.22	14.60	-71.61
56	119.47	-5.22	14.61	-75.05
57	119.47	-5.22	14.63	-78.50
58	119.47	-5.22	14.64	-81.98
59	119.47	-5.22	14.65	-85.50
60	119.47	-5.22	14.66	-89.07
61	119.47	-5.22	14.68	-92.66
62	119.47	-5.22	14.69	-96.29
63	119.47	-5.22	14.70	-99.94
64	119.47	-5.22	14.72	-103.66
65	119.47	-5.22	14.73	-104.16
66	119.47	-5.22	14.74	-107.14
67	119.47	-5.22	14.76	-110.62
68	119.47	-5.22	14.77	-111.76
69	119.47	-5.22	14.76	-114.20
70	119.47	-5.22	14.73	-117.87
71	119.47	-5.22	14.70	-121.62
72	119.47	-5.22	14.66	-125.41
73	119.47	-5.22	14.63	-129.30
74	119.47	-5.22	14.60	-133.29
75	119.47	-5.22	14.57	-137.30
76	119.47	-5.22	14.54	-140.76
77	119.47	-5.22	14.51	-140.94
78	119.47	-5.22	14.48	-142.06
79	119.47	-5.22	14.45	-143.19
80	119.47	-5.22	14.42	-144.32
81	119.47	-5.22	14.39	-145.41
82	119.47	-5.22	14.36	-146.51
83	119.47	-5.22	14.36	-147.59
84	119.47	-5.22	14.36	-148.67
85	119.47	-5.22	14.14	-149.75
86	119.46	-5.22	13.92	-150.79
Maximum				-49.13
Minimum				-149.75

Tabel 24. Ketebalan Sedimen Penampang Melintang 18

Lintasan	Long	Lat	Alt	h_HVSR
1	119.48	-5.23	14.27	-51.88
2	119.48	-5.23	14.27	-50.67
3	119.48	-5.23	14.27	-49.45
4	119.48	-5.23	14.26	-49.39
5	119.48	-5.23	14.26	-49.35
6	119.48	-5.23	14.26	-49.32
7	119.48	-5.23	14.26	-49.32
8	119.48	-5.23	14.26	-49.32
9	119.48	-5.23	14.26	-49.42
10	119.48	-5.23	14.26	-49.56
11	119.48	-5.23	14.26	-49.69
12	119.48	-5.23	14.26	-49.82

13	119.48	-5.23	14.26	-49.94
14	119.48	-5.23	14.27	-50.05
15	119.48	-5.23	14.28	-50.14
16	119.48	-5.23	14.28	-50.15
17	119.48	-5.23	14.29	-50.25
18	119.48	-5.23	14.30	-50.34
19	119.48	-5.23	14.31	-50.42
20	119.48	-5.23	14.32	-50.51
21	119.48	-5.23	14.33	-50.60
22	119.48	-5.23	14.34	-50.69
23	119.48	-5.23	14.35	-50.78
24	119.48	-5.23	14.36	-50.87
25	119.48	-5.23	14.37	-50.96
26	119.48	-5.23	14.38	-51.01
27	119.48	-5.23	14.39	-51.03
28	119.48	-5.23	14.40	-51.09
29	119.48	-5.23	14.42	-51.15
30	119.48	-5.23	14.45	-51.21
31	119.48	-5.23	14.47	-51.27
32	119.48	-5.23	14.50	-51.33
33	119.48	-5.23	14.52	-51.39
34	119.48	-5.23	14.55	-51.46
35	119.48	-5.23	14.57	-51.52
36	119.48	-5.23	14.60	-51.59
37	119.48	-5.23	14.63	-51.61
38	119.48	-5.23	14.66	-51.65
39	119.48	-5.23	14.69	-51.70
40	119.48	-5.23	14.71	-51.76
41	119.48	-5.23	14.74	-51.82
42	119.48	-5.23	14.75	-51.88
43	119.48	-5.23	14.79	-51.93
44	119.48	-5.23	14.84	-51.99
45	119.48	-5.23	14.89	-52.06
46	119.48	-5.23	14.94	-52.12
47	119.48	-5.23	14.99	-52.18
48	119.48	-5.23	15.04	-52.19
49	119.48	-5.23	15.09	-52.26
50	119.48	-5.23	15.15	-52.35
51	119.48	-5.23	15.20	-52.44
52	119.48	-5.23	15.26	-52.53
53	119.48	-5.23	15.31	-52.61
54	119.48	-5.23	15.37	-52.70
55	119.48	-5.23	15.42	-52.79
56	119.48	-5.23	15.46	-52.87
57	119.48	-5.23	15.47	-52.96
58	119.48	-5.23	15.50	-53.04
59	119.48	-5.23	15.53	-53.05
60	119.48	-5.23	15.50	-53.16
61	119.48	-5.24	15.53	-53.27
62	119.48	-5.24	15.56	-53.38
63	119.48	-5.24	15.56	-53.49
64	119.48	-5.24	15.58	-53.60
65	119.48	-5.24	15.61	-53.71
Maximum				-49.32
Minimum				-53.38

Tabel 25. Ketebalan Sedimen Penampang Melintang 19

Lintasan	Long	Lat	Alt	h_HVSR
1	119.48	-5.23	13.14	-65.72
2	119.48	-5.23	13.19	-65.11
3	119.48	-5.23	13.20	-64.51
4	119.48	-5.23	13.29	-63.92
5	119.48	-5.23	13.37	-63.34
6	119.48	-5.23	13.46	-62.98
7	119.48	-5.23	13.55	-62.81
8	119.48	-5.23	13.65	-62.33
9	119.48	-5.23	13.73	-61.85
10	119.48	-5.23	13.74	-61.36
11	119.48	-5.23	13.84	-60.86
12	119.48	-5.23	13.94	-60.55
13	119.48	-5.23	14.05	-60.40
14	119.48	-5.23	14.15	-60.01
15	119.48	-5.24	14.25	-59.61
16	119.48	-5.24	14.35	-59.22
17	119.48	-5.24	14.45	-58.81
18	119.48	-5.24	14.53	-58.40
19	119.48	-5.24	14.55	-57.99
20	119.48	-5.24	14.64	-57.57
21	119.48	-5.24	14.72	-57.14
22	119.48	-5.24	14.81	-56.71
23	119.48	-5.24	14.89	-56.40
24	119.48	-5.24	14.98	-56.31
25	119.48	-5.24	15.06	-56.00
26	119.48	-5.24	15.15	-55.68
27	119.48	-5.24	15.23	-55.36
28	119.48	-5.24	15.32	-55.03
29	119.48	-5.24	15.41	-54.70
30	119.48	-5.24	15.49	-54.37
31	119.48	-5.24	15.58	-54.04
Maximum				-54.04
Minimum				-65.72

Tabel 26. Ketebalan Sedimen Penampang Melintang 20

Lintasan	Long	Lat	Alt	h_HVSR
1	119.49	-5.24	11.66	-94.77
2	119.49	-5.24	11.68	-93.55
3	119.49	-5.24	11.70	-92.31
4	119.49	-5.24	11.71	-91.08
5	119.48	-5.24	11.73	-89.84
6	119.48	-5.24	11.76	-88.60
7	119.48	-5.24	11.80	-87.35
8	119.48	-5.24	11.84	-86.10
9	119.48	-5.24	11.87	-84.85
10	119.48	-5.24	11.89	-83.60
11	119.48	-5.24	11.94	-82.70
12	119.48	-5.24	12.05	-82.37
13	119.48	-5.24	12.16	-81.21
14	119.48	-5.24	12.26	-80.06
15	119.48	-5.24	12.36	-78.90
16	119.48	-5.24	12.46	-77.74
17	119.48	-5.24	12.57	-76.57

18	119.48	-5.24	12.67	-75.40
19	119.48	-5.24	12.77	-74.23
20	119.48	-5.24	12.87	-73.06
21	119.48	-5.24	12.96	-71.88
22	119.48	-5.24	13.06	-71.32
23	119.48	-5.24	13.16	-70.87
24	119.48	-5.24	13.24	-70.02
25	119.48	-5.24	13.26	-69.16
26	119.48	-5.24	13.36	-68.31
27	119.48	-5.24	13.46	-67.45
28	119.48	-5.24	13.57	-66.60
29	119.48	-5.24	13.67	-65.75
30	119.48	-5.24	13.77	-64.91
31	119.48	-5.24	13.88	-64.06
32	119.48	-5.24	13.98	-63.21
33	119.48	-5.24	14.08	-63.01
34	119.48	-5.24	14.18	-62.98
35	119.48	-5.24	14.29	-62.55
36	119.48	-5.24	14.39	-61.94
37	119.48	-5.24	14.49	-61.33
38	119.48	-5.24	14.59	-60.73
39	119.48	-5.24	14.62	-60.13
40	119.48	-5.24	14.68	-59.53
41	119.48	-5.24	14.76	-58.94
42	119.48	-5.24	14.84	-58.35
43	119.48	-5.24	14.93	-57.76
44	119.48	-5.24	15.01	-57.17
45	119.48	-5.24	15.09	-57.16
46	119.48	-5.24	15.17	-56.73
47	119.48	-5.24	15.25	-56.29
48	119.48	-5.24	15.25	-55.85
49	119.48	-5.24	15.33	-55.41
50	119.48	-5.24	15.42	-54.98
51	119.48	-5.24	15.50	-54.55
52	119.48	-5.24	15.58	-54.12
Maximum				-54.12
Minimum				-94.77

Tabel 27. Ketebalan Sedimen Penampang Melintang 21

Lintasan	Long	Lat	Alt	h_HVSR
1	119.49	-5.24	15.64	-130.48
2	119.49	-5.24	15.57	-129.93
3	119.49	-5.24	15.51	-129.38
4	119.49	-5.24	15.50	-128.82
5	119.49	-5.24	15.44	-128.26
6	119.49	-5.24	15.43	-127.69
7	119.49	-5.24	15.36	-127.13
8	119.49	-5.24	15.30	-126.56
9	119.49	-5.24	15.23	-125.99
10	119.49	-5.24	15.16	-125.96
11	119.49	-5.24	15.09	-125.33
12	119.49	-5.24	15.02	-125.19
13	119.49	-5.24	14.95	-124.61
14	119.49	-5.24	14.88	-123.87
15	119.49	-5.24	14.81	-123.13
16	119.49	-5.24	14.74	-122.41
17	119.49	-5.24	14.66	-121.68
18	119.49	-5.24	14.59	-120.97

19	119.49	-5.24	14.51	-120.26
20	119.49	-5.24	14.51	-119.56
21	119.49	-5.24	14.44	-118.86
22	119.49	-5.24	14.37	-118.17
23	119.49	-5.24	14.30	-117.82
24	119.49	-5.24	14.23	-117.46
25	119.49	-5.24	14.15	-116.74
26	119.49	-5.24	14.08	-116.03
27	119.49	-5.24	14.00	-115.32
28	119.49	-5.24	13.92	-114.61
29	119.49	-5.24	13.85	-113.90
30	119.49	-5.24	13.77	-113.20
31	119.49	-5.24	13.69	-112.51
32	119.49	-5.24	13.60	-111.81
33	119.49	-5.24	13.52	-111.12
34	119.49	-5.24	13.44	-110.57
35	119.49	-5.24	13.43	-110.42
36	119.49	-5.24	13.37	-109.70
37	119.49	-5.24	13.30	-108.98
38	119.49	-5.24	13.23	-108.26
39	119.49	-5.24	13.16	-107.55
40	119.49	-5.24	13.09	-106.83
41	119.49	-5.24	13.02	-106.19
42	119.49	-5.24	12.94	-106.12
43	119.49	-5.24	12.87	-105.38
44	119.49	-5.24	12.79	-104.65
45	119.49	-5.24	12.72	-103.92
46	119.49	-5.24	12.64	-103.20
47	119.49	-5.24	12.63	-103.14
48	119.49	-5.24	12.56	-102.40
49	119.49	-5.24	12.49	-101.60
50	119.49	-5.24	12.41	-100.81
51	119.49	-5.24	12.40	-100.01
52	119.49	-5.24	12.39	-99.22
53	119.49	-5.24	12.39	-98.43
54	119.49	-5.24	12.38	-97.64
55	119.49	-5.24	12.38	-96.86
56	119.49	-5.24	12.37	-96.08
57	119.49	-5.24	12.37	-95.30
58	119.49	-5.24	12.36	-95.01
59	119.49	-5.24	12.36	-94.40
60	119.49	-5.24	12.36	-93.41
61	119.49	-5.24	12.36	-92.42
62	119.49	-5.24	12.36	-91.41
63	119.48	-5.24	12.36	-90.40
64	119.48	-5.24	12.36	-89.37
65	119.48	-5.24	12.36	-88.33
66	119.48	-5.24	12.36	-87.28
67	119.48	-5.24	12.40	-86.22
68	119.48	-5.24	12.46	-85.14
69	119.48	-5.24	12.53	-84.43
70	119.48	-5.24	12.59	-84.08
71	119.48	-5.24	12.66	-83.06
72	119.48	-5.24	12.73	-82.04
73	119.48	-5.24	12.80	-81.23
74	119.48	-5.24	12.87	-80.99
75	119.48	-5.24	12.94	-79.88
76	119.48	-5.24	13.02	-78.77
77	119.48	-5.24	13.09	-77.65
78	119.48	-5.24	13.17	-76.53
79	119.48	-5.24	13.25	-75.40

80	119.48	-5.24	13.33	-74.26
81	119.48	-5.24	13.36	-73.20
82	119.48	-5.24	13.41	-73.14
83	119.48	-5.24	13.50	-72.23
84	119.48	-5.24	13.58	-71.33
85	119.48	-5.24	13.67	-70.44
86	119.48	-5.24	13.76	-69.54
87	119.48	-5.24	13.85	-68.65
88	119.48	-5.24	13.94	-67.76
89	119.48	-5.24	13.97	-66.88
90	119.48	-5.24	14.03	-65.99
91	119.48	-5.24	14.13	-65.11
92	119.48	-5.24	14.23	-64.24
93	119.48	-5.24	14.32	-64.05
94	119.48	-5.24	14.42	-63.53
95	119.48	-5.24	14.52	-62.87
96	119.48	-5.24	14.61	-62.22
97	119.48	-5.24	14.66	-61.58
98	119.48	-5.24	14.70	-60.93
99	119.48	-5.24	14.77	-60.30
100	119.48	-5.24	14.85	-59.67
101	119.48	-5.24	14.92	-59.04
102	119.48	-5.24	15.00	-58.42
103	119.48	-5.24	15.00	-57.81
104	119.48	-5.24	15.07	-57.50
105	119.48	-5.24	15.15	-57.43
106	119.48	-5.24	15.15	-57.27
107	119.48	-5.24	15.22	-56.80
108	119.48	-5.24	15.22	-56.34
109	119.48	-5.24	15.30	-55.88
110	119.48	-5.24	15.37	-55.42
111	119.48	-5.24	15.44	-54.97
112	119.48	-5.24	15.52	-54.52
113	119.48	-5.24	15.59	-54.08
Maximum				-54.08
Minimum				-128.82

Tabel 28. Ketebalan Sedimen Penampang Melintang 22

Lintasan	Long	Lat	Alt	h_HVSR
1	119.49	-5.24	15.79	-130.97
2	119.49	-5.24	15.86	-130.90
3	119.49	-5.24	15.93	-130.84
4	119.49	-5.24	16.00	-130.78
5	119.49	-5.24	16.07	-130.73
6	119.49	-5.24	16.14	-130.69
7	119.50	-5.24	16.20	-130.66
8	119.50	-5.24	16.27	-130.64
9	119.50	-5.24	16.34	-130.63
10	119.50	-5.24	16.40	-130.46
11	119.50	-5.24	16.47	-130.31
12	119.50	-5.24	16.53	-130.16
13	119.50	-5.24	16.59	-130.03
14	119.50	-5.24	16.66	-129.90
15	119.50	-5.24	16.68	-129.79
16	119.50	-5.24	16.72	-129.69
17	119.50	-5.24	16.79	-129.60
18	119.50	-5.24	16.86	-129.52
19	119.50	-5.24	16.92	-129.51

20	119.50	-5.24	16.96	-129.37
21	119.50	-5.25	16.99	-129.23
22	119.50	-5.25	17.06	-129.14
23	119.50	-5.25	17.12	-129.08
24	119.50	-5.25	17.19	-128.92
25	119.50	-5.25	17.25	-128.77
26	119.50	-5.25	17.32	-128.63
27	119.50	-5.25	17.38	-128.49
28	119.50	-5.25	17.44	-128.37
29	119.50	-5.25	17.51	-128.25
30	119.50	-5.25	17.57	-128.14
31	119.50	-5.25	17.63	-128.04
32	119.50	-5.25	17.69	-127.95
33	119.50	-5.25	17.73	-127.87
34	119.50	-5.25	17.76	-127.80
35	119.50	-5.25	17.82	-127.77
36	119.50	-5.25	17.89	-127.72
37	119.50	-5.25	17.95	-127.63
38	119.50	-5.25	18.01	-127.55
39	119.50	-5.25	18.08	-127.54
40	119.50	-5.25	18.14	-127.44
41	119.50	-5.25	18.20	-127.33
42	119.50	-5.25	18.26	-127.23
43	119.50	-5.25	18.32	-127.13
44	119.50	-5.25	18.38	-127.05
45	119.50	-5.25	18.44	-126.97
46	119.50	-5.25	18.44	-126.90
47	119.50	-5.25	18.51	-126.84
48	119.50	-5.25	18.57	-126.79
49	119.50	-5.25	18.63	-126.78
50	119.50	-5.25	18.70	-126.71
51	119.50	-5.25	18.74	-126.64
52	119.50	-5.25	18.76	-126.57
53	119.50	-5.25	18.82	-126.50
54	119.50	-5.25	18.88	-126.45
55	119.50	-5.25	18.95	-126.40
56	119.50	-5.25	19.01	-126.35
57	119.50	-5.25	19.07	-126.32
58	119.50	-5.25	19.13	-126.31
59	119.50	-5.25	19.20	-126.27
60	119.50	-5.25	19.26	-126.22
61	119.50	-5.25	19.32	-126.18
62	119.50	-5.25	19.38	-126.15
63	119.50	-5.25	19.44	-126.14
64	119.50	-5.25	19.50	-126.06
65	119.50	-5.25	19.56	-125.98
66	119.50	-5.25	19.63	-125.90
67	119.50	-5.25	19.69	-125.83
68	119.50	-5.25	19.73	-125.77
69	119.50	-5.25	19.75	-125.71
70	119.50	-5.25	19.80	-125.66
71	119.50	-5.25	19.86	-125.61
72	119.50	-5.25	19.87	-125.57
73	119.50	-5.25	19.92	-125.54
74	119.50	-5.25	19.98	-125.50
75	119.50	-5.25	20.04	-125.49
76	119.50	-5.25	20.11	-125.44
77	119.50	-5.25	20.17	-125.33
78	119.50	-5.25	20.23	-125.31
79	119.50	-5.25	20.29	-125.21
80	119.50	-5.25	20.35	-125.09

81	119.50	-5.25	20.41	-124.97
82	119.50	-5.25	20.47	-124.86
83	119.50	-5.25	20.54	-124.75
84	119.50	-5.25	20.60	-124.64
85	119.50	-5.25	20.66	-124.53
86	119.50	-5.25	20.71	-124.43
87	119.50	-5.25	20.72	-124.32
88	119.50	-5.25	20.77	-124.22
89	119.50	-5.25	20.82	-124.18
90	119.50	-5.25	20.87	-124.04
91	119.50	-5.25	20.93	-123.82
92	119.50	-5.25	20.98	-123.59
93	119.50	-5.25	21.03	-123.36
94	119.50	-5.25	21.08	-123.13
95	119.50	-5.25	21.13	-122.89
96	119.50	-5.25	21.18	-122.65
97	119.50	-5.25	21.21	-122.61
98	119.50	-5.25	21.23	-122.40
99	119.50	-5.26	21.29	-122.15
100	119.50	-5.26	21.35	-121.89
101	119.50	-5.26	21.40	-121.63
102	119.50	-5.26	21.46	-121.36
103	119.50	-5.26	21.52	-121.33
104	119.50	-5.26	21.57	-120.97
105	119.50	-5.26	21.57	-120.56
106	119.50	-5.26	21.62	-120.15
107	119.50	-5.26	21.66	-119.72
108	119.50	-5.26	21.71	-119.29
109	119.50	-5.26	21.75	-118.85
110	119.50	-5.26	21.79	-118.40
111	119.50	-5.26	21.84	-117.93
112	119.50	-5.26	21.88	-117.46
113	119.50	-5.26	21.92	-116.98
114	119.50	-5.26	21.96	-116.49
115	119.50	-5.26	22.00	-116.08
116	119.50	-5.26	22.04	-115.97
117	119.50	-5.26	22.08	-115.87
118	119.50	-5.26	22.12	-115.34
119	119.50	-5.26	22.16	-114.69
120	119.51	-5.26	22.20	-114.03
121	119.51	-5.26	22.23	-113.36
122	119.51	-5.26	22.24	-112.67
123	119.51	-5.26	22.26	-111.96
124	119.51	-5.26	22.26	-111.25
125	119.51	-5.26	22.30	-110.52
126	119.51	-5.26	22.33	-109.77
127	119.51	-5.26	22.36	-109.02
128	119.51	-5.26	22.40	-108.25
129	119.51	-5.26	22.43	-107.81
130	119.51	-5.26	22.46	-107.46
131	119.51	-5.26	22.49	-106.66
132	119.51	-5.26	22.52	-105.85
133	119.51	-5.26	22.55	-105.02
134	119.51	-5.26	22.58	-104.19
135	119.51	-5.26	22.60	-103.34
136	119.51	-5.26	22.63	-103.19
137	119.51	-5.26	22.66	-102.41
138	119.51	-5.26	22.68	-101.44
139	119.51	-5.26	22.71	-100.47
140	119.51	-5.26	22.71	-99.49
141	119.51	-5.26	22.73	-98.50

142	119.51	-5.26	22.74	-97.50
143	119.51	-5.26	22.76	-97.20
144	119.51	-5.26	22.77	-96.51
145	119.51	-5.26	22.78	-95.54
146	119.51	-5.26	22.80	-94.55
147	119.51	-5.26	22.81	-93.56
148	119.51	-5.26	22.82	-92.56
149	119.51	-5.26	22.82	-91.56
150	119.51	-5.26	22.83	-90.55
151	119.51	-5.26	22.85	-89.53
152	119.51	-5.26	22.87	-88.50
153	119.51	-5.26	22.88	-87.47
154	119.51	-5.26	22.90	-86.42
155	119.51	-5.26	22.91	-86.22
156	119.51	-5.26	22.93	-85.29
157	119.51	-5.26	22.94	-85.25
158	119.51	-5.26	22.94	-84.21
159	119.51	-5.26	22.94	-83.12
160	119.51	-5.26	22.95	-82.04
161	119.51	-5.26	22.95	-80.95
162	119.51	-5.26	22.95	-79.86
163	119.51	-5.26	22.95	-78.76
164	119.51	-5.26	22.95	-77.66
165	119.51	-5.26	22.95	-76.56
166	119.51	-5.26	22.94	-75.46
167	119.51	-5.26	22.94	-74.35
168	119.51	-5.26	22.93	-73.25
169	119.51	-5.26	22.93	-72.39
170	119.51	-5.26	22.92	-72.15
171	119.51	-5.26	22.91	-71.13
172	119.51	-5.26	22.90	-70.10
173	119.51	-5.26	22.89	-69.08
174	119.51	-5.26	22.88	-68.04
175	119.51	-5.26	22.88	-67.84
176	119.51	-5.27	22.88	-66.94
177	119.51	-5.27	22.88	-65.82
178	119.51	-5.27	22.87	-64.71
179	119.51	-5.27	22.86	-63.59
180	119.51	-5.27	22.84	-62.48
181	119.51	-5.27	22.83	-61.37
182	119.51	-5.27	22.81	-60.26
183	119.51	-5.27	22.80	-59.69
184	119.51	-5.27	22.78	-59.19
185	119.51	-5.27	22.76	-58.17
186	119.51	-5.27	22.74	-57.16
187	119.51	-5.27	22.71	-56.14
188	119.51	-5.27	22.69	-55.13
189	119.51	-5.27	22.66	-54.12
190	119.51	-5.27	22.63	-53.11
191	119.51	-5.27	22.60	-52.11
192	119.51	-5.27	22.57	-51.10
193	119.51	-5.27	22.56	-50.10
194	119.51	-5.27	22.54	-49.89
195	119.51	-5.27	22.50	-49.05
196	119.51	-5.27	22.46	-47.99
197	119.51	-5.27	22.42	-47.73
198	119.51	-5.27	22.38	-47.00
199	119.51	-5.27	22.34	-46.03
200	119.51	-5.27	22.30	-45.07
201	119.51	-5.27	22.29	-44.12
202	119.51	-5.27	22.26	-43.16

203	119.51	-5.27	22.23	-42.21
204	119.51	-5.27	22.20	-41.27
205	119.51	-5.27	22.16	-40.34
206	119.51	-5.27	22.13	-39.40
207	119.51	-5.27	22.09	-38.47
208	119.51	-5.27	22.05	-37.55
209	119.51	-5.27	22.00	-36.66
210	119.51	-5.27	21.96	-36.64
211	119.51	-5.27	21.93	-35.80
212	119.51	-5.27	21.92	-34.97
213	119.51	-5.27	21.90	-34.14
214	119.51	-5.27	21.88	-33.95
215	119.51	-5.27	21.85	-33.28
216	119.51	-5.27	21.85	-32.42
217	119.51	-5.27	21.85	-31.57
218	119.51	-5.27	21.82	-30.72
219	119.51	-5.27	21.82	-29.88
220	119.51	-5.27	21.82	-29.05
221	119.51	-5.27	21.79	-28.22
222	119.51	-5.27	21.79	-27.41
223	119.51	-5.27	21.79	-26.82
224	119.51	-5.27	21.76	-26.61
225	119.51	-5.27	21.76	-25.86
226	119.51	-5.27	21.76	-25.12
227	119.51	-5.27	21.72	-24.39
228	119.51	-5.27	21.68	-23.66
229	119.51	-5.27	21.64	-22.93
230	119.52	-5.27	21.59	-22.22
231	119.52	-5.27	21.54	-21.51
232	119.52	-5.27	21.49	-20.80
Maximum				-20.80
Minimum				-130.97

Tabel 29. Hasil Pengukuran Geolistrik pada titik 56 Tanjung Bayang, Kota Makassar

No Sounding : 1		Arah : Barat-Timur								
Lokasi : Aeroapal		Tanggal : 6-11-2012								
Koordinat : 5.18 LS		Cuaca : Cerah								
119.47 BT		Pengamat : Ade								
AB/2 m	MN/2 m	MN	K	I (mA)		V (mV)		ρa (ohm. M)		ρa Rata2
1	0.25	0.5	5.890486	127.3	127.3	3.32	3.317	153.6246	153.4858	153.5552
1.5	0.25	0.5	13.74447	127.2	127.3	1.123	1.124	121.3446	121.3573	121.351
2	0.25	0.5	24.74004	127.2	127	0.609	0.447	118.4488	87.07716	102.763
3	0.25	0.5	56.15597	128.4	128.4	0.146	0.146	63.85336	63.85336	63.85336
4	0.5	1	49.48008	125.5	125.5	0.127	0.127	50.07148	50.07148	50.07148
5	0.5	1	77.75442	125.5	125.2	0.039	0.04	24.16273	24.84167	24.5022
8	0.5	1	200.2765	125.7	125.5	0.006	0.008	9.559739	12.76663	11.16319
10	2	4	75.39822	52.7	51.1	0.006	0.005	8.584238	7.377517	7.980877
12	2	4	109.9557	126.5	126.2	0.003	0.003	2.607646	2.613845	2.610745
15	2	4	173.573	71.8	67.9	0.003	0.003	7.252354	7.66891	7.460632
20	2	4	311.0177	66.9	69.1	0.01	0.014	46.48994	63.01371	54.75182
25	2	4	487.7323	88	78.9	0.008	0.011	44.3393	67.99816	56.16873
35	2	4	703.7168	24.95	28.19	0.008	0.008	225.6406	199.7068	212.6737

40	8	16	301.5929	129.3	129.5	0.006	0.004	13.99503	9.315611	11.65532
50	8	16	478.3075	126.4	124.9	0.006	0.005	22.70447	19.14762	20.92604
60	8	16	694.292	129.2	129.3	0.008	0.006	42.99022	32.21773	37.60397
80	8	16	1244.071	129.4	129.3	0.008	0.006	76.91318	57.7295	67.32134
100	8	16	1950.929	127.2	127.2	0.012	0.012	184.0499	184.0499	184.0499
125	20	40	1195.769	130.2	130	0.007	0.008	64.28864	73.58577	68.9372
150	20	40	1735.73	126.1	126	0.009	0.009	123.8824	123.9807	123.9316
175	20	40	2373.866	129.5	129.6	0.015	0.013	274.9652	238.1193	256.5422
200	20	40	3110.177	129.1	129.1	0.017	0.018	409.5508	433.642	421.5964
250	20	40	4877.323	125.4	124.7	0.008	0.009	311.153	352.0121	331.5825
300	30	60	4665.265	128.4	128.4	0.002	0.001	72.66768	36.33384	54.50076

Tabel 30. Hasil Pengukuran Geolistrik pada titik 45 Jalan Aroepala, Kabupaten Gowa

No Sounding : 2		Arah : Utara- Selatan	
Lokasi : Tanjung Bunga		Tanggal : 7-11-2012	
Koordinat : 5.18 LS		Cuaca : Cerah	
119.38 BT		Pengamat : Ade	

AB/2	MN/2	MN	K	I		V		pa		pa
m	m			(mA)		(mV)		(ohm. M)		Rata2
1	0.25	0.5	5.890486	130	130.3	0.191	0.187	8.654484	8.453729	8.554106
1.5	0.25	0.5	13.74447	130.2	130.4	0.063	0.063	6.650549	6.640349	6.645449
2	0.25	0.5	24.74004	130.3	130.3	0.021	0.028	3.987267	5.316356	4.651811
3	0.25	0.5	56.15597	130	130	0.005	0.007	2.159845	3.023783	2.591814
4	0.5	1	49.48008	130.5	130.5	0.002	0.005	0.758315	1.895789	1.327052
5	0.5	1	77.75442	130.3	130.4	0.011	0.002	6.564072	1.192552	3.878312
8	0.5	1	200.2765	129.4	129.4	0.005	0.002	7.73866	3.095464	5.417062
10	2	4	75.39822	129.4	129.4	0.012	0.009	6.992107	5.24408	6.118094
12	2	4	109.9557	130.1	130.1	0.009	0.005	7.60647	4.225816	5.916143
15	2	4	173.573	129.8	130	0.001	0.007	1.337234	9.346238	5.341736
20	2	4	311.0177	130.1	130	0.008	0.006	19.12484	14.35466	16.73975
25	2	4	487.7323	128.1	128	0.013	0.01	49.49664	38.10408	43.80036
35	2	4	703.7168	130.1	130.2	0.016	0.006	86.54472	32.42934	59.48703
40	8	16	301.5929	128.3	128.2	0.01	0.013	23.50685	30.58274	27.0448
50	8	16	478.3075	129.8	129.8	0.014	0.011	51.5894	40.53453	46.06197
60	8	16	694.292	129.3	129.4	0.011	0.009	59.06583	48.28924	53.67754
80	8	16	1244.071	130.4	130.4	0.009	0.008	85.86377	76.32336	81.09356
100	8	16	1950.929	130.4	130.4	0.006	0.005	89.76667	74.80556	82.28612
125	20	40	1195.769	130.2	130.3	0.017	0.006	156.1296	55.06226	105.5959
150	20	40	1735.73	129.8	129.7	0.013	0.006	173.8404	80.29591	127.0682
175	20	40	2373.866	130.5	130.1	0.011	0.008	200.096	145.9718	173.0339
200	20	40	3110.177	121.4	120.8	0.01	0.005	256.1925	128.7325	192.4625
250	20	40	4877.323	49.9	47.3	0.011	0.007	1075.161	721.8025	898.4819
300	30	60	4665.265	130	130	0.002	0.001	71.77331	35.88665	53.82998