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LAMPIRAN

LAMPIRAN A
KADAR BIJIH NIKEL LATERIT DARI DATA PRODUKSI TAHUN 2019

TAHUN 2019	KANDUNGAN KIMIA BIJIH NIKEL LATERIT PRODUKSI PENAMBANGAN (%)					S/M
	Ni	Fe	Co	SiO ₂	MgO	
JANUARI	1.61	15.45	0.07	36.58	24.24	1.51
FEBRUARI	1.84	20.25	0.09	31.26	20.26	1.54
MARET	1.76	21.03	0.08	31.94	19.97	1.60
APRIL	1.72	18.33	0.05	34.95	22.33	1.57
MEI	2.02	20.77	0.06	31.94	20.52	1.56
JUNI	1.62	19.67	0.10	34.19	20.68	1.65
JULI	1.71	17.59	0.05	36.00	22.68	1.59
AGUSTUS	1.66	19.61	0.07	34.04	21.37	1.59
SEPTEMBER	1.82	19.29	0.06	31.55	21.49	1.47
OKTOBER	1.69	16.28	0.07	36.00	22.40	1.61
NOVEMBER	1.79	17.11	0.06	35.96	23.29	1.54
DESEMBER	1.83	17.70	0.06	33.07	20.62	1.60
RATA-RATA	1.76	18.59	0.07	33.96	21.66	1.57

LAMPIRAN B
KADAR BIJIH NIKEL LATERIT DARI DATA BOR

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357502	335525.34	9721099.94	717.00	4.00	1.67	0.03	12.83	37.03	24.70	1.50
C357510	335222.11	9721068.08	678.00	17.00	2.03	0.03	14.42	37.48	23.94	1.57
C357512	335525.72	9721074.59	713.00	7.00	2.10	0.02	10.00	41.33	26.45	1.56
C357524	335223.27	9721054.19	679.00	5.10	2.09	0.05	10.60	37.99	26.54	1.43
C357525	335274.76	9721050.23	696.00	2.00	1.15	0.02	7.48	40.08	33.89	1.18
C357529	335474.86	9721049.42	706.00	4.60	1.77	0.03	16.30	35.21	20.46	1.72
C357530	335523.55	9721050.20	709.00	2.70	1.75	0.03	15.28	32.41	23.06	1.41
C357535	335249.60	9721025.29	693.00	6.00	1.90	0.07	18.71	30.26	20.73	1.46
C357537C	335300.75	9721021.42	699.00	11.00	2.00	0.02	10.04	37.96	28.50	1.33
C357539	335349.56	9721025.06	700.00	6.00	1.77	0.02	10.99	42.31	23.61	1.79
C357544	335475.40	9721024.67	702.00	4.00	1.71	0.05	23.67	31.84	14.36	2.22
C357547	335551.36	9721024.97	706.00	9.20	1.92	0.03	13.14	38.56	27.15	1.42
C357558	335274.84	9720999.78	697.00	7.80	2.31	0.32	20.63	26.02	17.06	1.52
C357559	335324.89	9721000.51	698.00	5.00	1.73	0.08	31.71	18.10	8.81	2.05
C357560	335374.59	9720999.73	698.00	8.00	1.89	0.07	21.05	32.18	16.34	1.97
C357561	335423.26	9720999.62	698.00	7.00	1.66	0.03	21.64	31.79	16.35	1.94
C357562	335475.22	9721000.53	699.00	13.50	2.42	0.10	17.28	35.85	19.96	1.80
C357568	335225.60	9720976.53	685.00	5.50	1.95	0.11	17.85	38.49	15.26	2.52
C357569	335247.41	9720976.32	690.00	6.50	1.71	0.17	31.03	20.69	14.22	1.46
C357570	335274.91	9720976.01	695.00	12.70	1.87	0.03	11.75	38.22	26.92	1.42

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357571	335300.43	9720974.76	694.00	17.00	1.95	0.04	18.23	35.10	21.20	1.66
C357573	335350.34	9720975.43	696.00	4.00	1.88	0.02	8.47	41.31	30.98	1.33
C357575	335401.64	9720976.16	697.00	13.00	2.01	0.03	12.13	38.95	26.93	1.45
C357577	335450.12	9720974.59	694.00	2.00	1.22	0.07	23.52	31.55	15.38	2.05
C357578	335473.69	9720974.03	694.00	2.00	1.56	0.04	48.61	9.22	0.49	18.82
C357579	335500.51	9720975.30	695.00	12.60	1.97	0.05	9.55	48.36	23.67	2.04
C357581	335550.14	9720975.33	699.00	9.00	2.06	0.06	20.84	34.60	20.13	1.72
C357582	335574.52	9720975.30	698.00	13.50	1.98	0.09	26.17	27.51	14.47	1.90
C357583	335599.75	9720975.37	696.00	16.00	2.47	0.05	21.33	28.67	18.79	1.53
C357584	335627.08	9720967.98	689.00	9.00	2.07	0.06	28.16	24.10	13.78	1.75
C357592	335274.62	9720950.07	692.00	3.30	1.96	0.03	15.46	35.85	21.55	1.66
C357593	335329.36	9720948.59	694.00	2.00	1.73	0.22	32.11	18.28	12.39	1.48
C357594	335372.01	9720953.49	695.00	10.00	1.78	0.10	24.13	29.35	14.27	2.06
C357596B	335464.20	9720952.98	693.00	11.30	1.93	0.11	15.88	38.80	21.36	1.82
C357597	335524.76	9720950.25	692.00	2.00	1.29	0.06	45.71	10.36	4.02	2.58
C357598	335574.41	9720949.43	696.00	3.00	2.14	0.06	23.19	28.01	17.91	1.56
C357599B	335622.32	9720949.20	690.00	10.00	2.19	0.07	24.41	26.59	16.43	1.62
C357603	335275.34	9720926.30	685.00	11.00	1.92	0.07	10.59	39.95	28.61	1.40
C357604	335297.72	9720926.70	692.00	4.00	2.30	0.06	16.93	33.57	18.75	1.79
C357605	335324.06	9720930.04	689.00	8.00	1.78	0.06	24.85	31.64	14.62	2.16
C357606	335349.08	9720926.11	692.00	9.50	2.02	0.02	12.83	42.42	23.98	1.77
C357607B	335375.36	9720922.78	697.00	3.00	1.72	0.05	17.58	37.11	21.10	1.76

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357611	335474.73	9720924.71	698.00	9.40	2.57	0.13	20.80	29.71	17.65	1.68
C357613	335524.99	9720925.12	693.00	7.00	1.38	0.07	12.43	37.20	29.85	1.25
C357614	335551.10	9720925.80	689.00	4.70	1.83	0.11	22.97	31.23	19.12	1.63
C357615	335574.61	9720925.43	693.00	10.40	1.66	0.06	16.84	35.87	25.08	1.43
C357617	335625.24	9720925.15	681.00	3.70	2.16	0.02	15.12	35.97	24.46	1.47
C357621	335324.61	9720899.06	687.00	6.00	1.94	0.04	11.13	43.83	25.58	1.71
C357622	335375.06	9720899.59	698.00	7.00	1.82	0.05	16.79	39.18	18.46	2.12
C357624	335474.80	9720901.87	699.00	3.00	1.71	0.02	13.75	34.23	25.95	1.32
C357625	335524.85	9720900.41	696.00	7.50	1.73	0.03	9.70	39.32	29.48	1.33
C357629	335349.54	9720876.44	692.00	11.50	1.72	0.03	14.06	40.43	23.67	1.71
C357630	335373.55	9720881.05	697.00	7.60	1.89	0.03	9.99	42.47	29.67	1.43
C357631	335399.83	9720875.45	700.00	9.90	1.73	0.04	17.11	40.93	18.49	2.21
C357632	335423.05	9720874.51	700.00	4.20	1.57	0.10	31.11	26.48	9.64	2.75
C357633	335449.92	9720874.85	700.00	4.00	1.79	0.03	10.89	40.05	29.56	1.36
C357635	335500.00	9720874.13	698.00	15.00	1.96	0.09	21.66	29.06	16.40	1.77
C357636	335525.30	9720875.17	697.00	18.90	2.12	0.03	13.09	38.76	23.45	1.65
C357637	335549.70	9720874.44	695.00	14.60	2.01	0.07	12.08	40.09	27.53	1.46
C357642B	335425.32	9720849.98	699.00	2.80	1.79	0.03	13.64	39.00	22.24	1.75
C357644	335525.23	9720849.42	698.00	8.00	2.46	0.10	18.23	32.30	18.75	1.72
C357645	335574.84	9720849.78	695.00	11.70	2.34	0.11	17.15	32.28	22.87	1.41
C357652	335425.23	9720824.82	696.00	5.70	1.75	0.03	15.58	42.20	18.10	2.33
C357653	335449.99	9720824.92	698.00	6.00	1.96	0.44	30.99	22.89	6.26	3.66

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357656	335525.16	9720825.79	698.00	12.00	2.40	0.07	15.07	32.84	23.89	1.37
C357657	335549.78	9720824.80	698.00	13.00	2.22	0.04	14.76	35.53	24.28	1.46
C357658B	335575.62	9720827.27	695.00	6.00	2.10	0.18	27.74	22.17	15.15	1.46
C357665	335524.91	9720799.76	698.00	4.00	1.97	0.07	17.98	30.29	21.57	1.40
C357655	335500.33	9720825.28	698.00	11.00	2.16	0.02	9.58	36.69	27.42	1.34
C357670	335449.79	9720774.86	696.00	3.60	2.56	0.02	11.05	40.82	26.90	1.52
C357671	335475.93	9720774.85	698.00	12.00	2.22	0.05	20.24	32.41	19.81	1.64
C357672	335499.81	9720774.77	698.00	11.00	1.95	0.10	29.54	21.99	13.70	1.61
C357673	335523.56	9720776.82	697.00	14.00	2.00	0.11	24.55	24.92	16.41	1.52
C357674	335550.13	9720777.43	696.00	12.30	2.12	0.10	26.54	26.04	16.53	1.58
C357675	335574.73	9720775.27	694.00	16.00	1.71	0.12	25.99	25.41	18.01	1.41
C357680	335475.61	9720750.13	695.00	4.00	1.81	0.04	12.63	37.18	27.29	1.36
C357681	335524.92	9720749.43	694.00	2.00	1.63	0.16	43.54	12.53	1.24	10.11
C357682	335574.58	9720750.03	692.00	13.40	2.41	0.03	12.14	40.44	25.67	1.58
C357683	335624.82	9720750.08	690.00	11.60	2.56	0.02	11.93	38.82	26.24	1.48
C357690	335475.69	9720723.62	689.00	7.60	2.04	0.03	16.21	39.01	21.68	1.80
C357691	335498.21	9720723.56	691.00	2.00	1.85	0.84	34.27	3.79	0.24	15.48
C357693	335550.03	9720724.98	689.00	7.70	2.55	0.03	13.97	37.29	25.44	1.47
C357694	335575.15	9720725.18	687.00	7.00	1.88	0.04	18.94	35.98	19.42	1.85
C357695	335600.49	9720725.07	686.00	11.00	2.04	0.03	15.46	37.59	23.28	1.61
C357696B	335625.02	9720724.58	686.00	6.00	2.10	0.02	11.19	37.31	28.64	1.30
C357697	335650.51	9720725.98	686.00	4.00	1.93	0.03	13.37	38.22	25.60	1.49

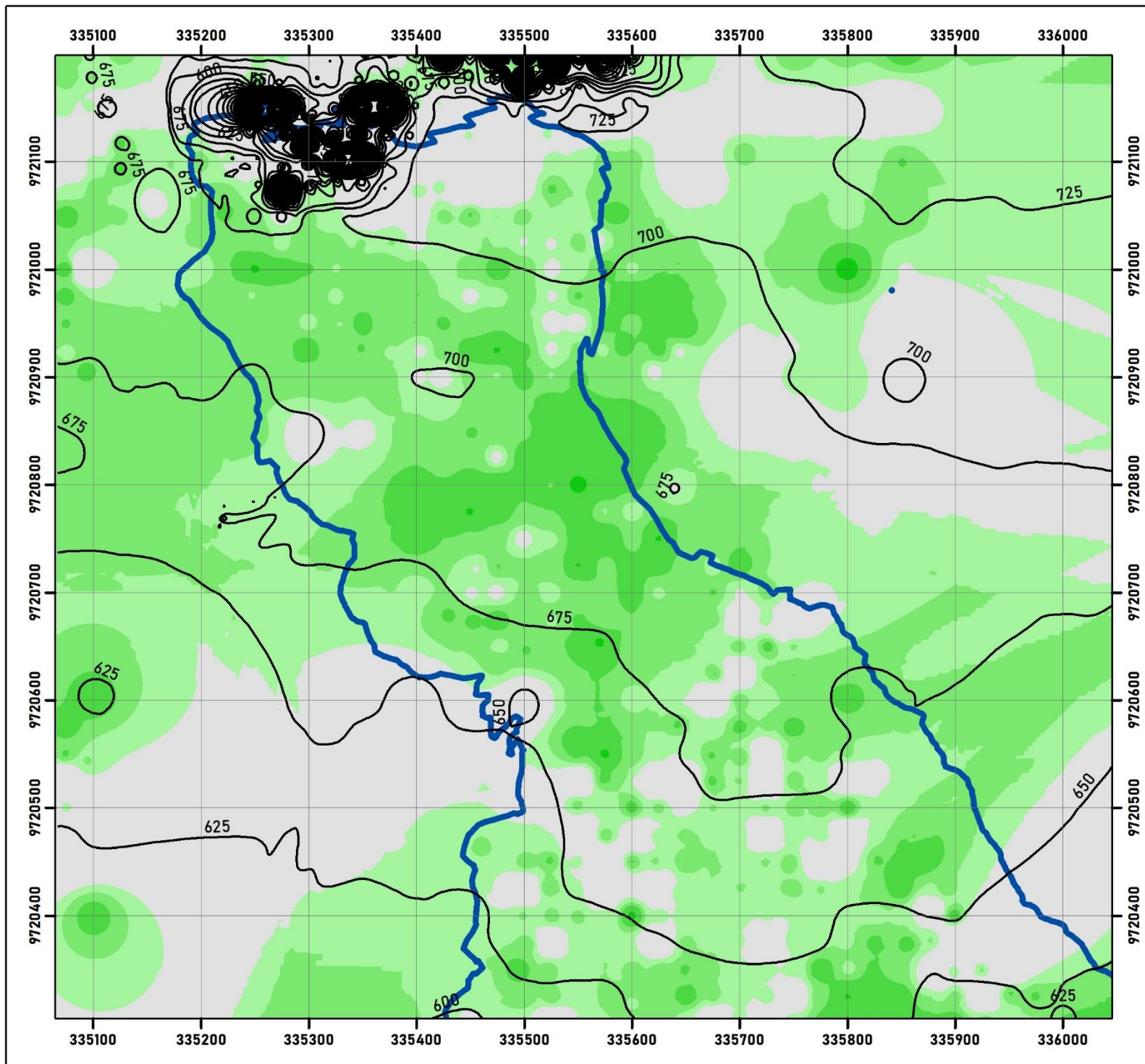
HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357710	335475.49	9720674.51	675.00	7.00	2.30	0.06	17.54	31.85	20.80	1.53
C357711	335500.78	9720674.19	676.00	4.00	1.98	0.05	20.85	30.34	20.99	1.45
C357704	335624.92	9720699.66	682.00	2.00	1.64	0.05	21.98	28.00	21.75	1.29
C357712	335525.79	9720673.41	676.00	4.10	1.69	0.02	11.35	38.54	30.17	1.28
C357713	335549.55	9720674.62	676.00	11.00	2.03	0.17	33.42	17.67	11.39	1.55
C357714	335575.85	9720674.84	677.00	11.60	1.77	0.06	21.64	27.21	18.45	1.47
C357715	335599.49	9720674.73	678.00	9.00	2.00	0.19	20.73	27.60	20.17	1.37
C357717	335650.05	9720675.58	681.00	11.30	1.76	0.13	39.30	11.32	6.60	1.72
C357501	335228.71	9721104.13	677.00	2.00	1.60	0.04	19.57	34.40	18.65	1.84
C357503	335574.95	9721099.82	720.00	2.60	1.97	0.03	11.92	37.69	26.45	1.43
C357511	335500.09	9721074.94	712.00	2.00	1.27	0.08	40.36	13.82	3.77	3.66
C357513	335550.66	9721074.85	714.00	3.00	1.73	0.08	33.72	21.37	6.26	3.41
C357514	335574.64	9721075.22	715.00	3.00	1.78	0.06	19.83	29.06	21.49	1.35
C357526	335324.74	9721048.92	700.00	4.00	1.58	0.14	33.06	23.09	5.54	4.17
C357527	335374.55	9721050.48	701.00	2.00	1.51	0.08	39.76	17.48	10.12	1.73
C357528	335425.46	9721049.50	703.00	8.00	1.90	0.04	16.18	33.43	21.34	1.57
C357536	335275.03	9721022.65	697.00	2.00	1.62	0.04	18.70	32.08	19.76	1.62
C357538	335323.20	9721026.06	700.00	6.00	1.80	0.06	25.85	26.23	15.14	1.73
C357540	335377.76	9721025.77	700.00	2.00	1.78	0.41	47.20	3.61	0.35	10.38
C357541	335399.71	9721025.12	700.00	2.00	1.31	0.04	18.19	38.19	18.14	2.11
C357542	335425.99	9721025.08	700.00	6.00	1.67	0.16	35.19	14.96	9.23	1.62
C357543	335449.79	9721024.99	701.00	2.00	1.59	0.02	10.85	42.46	23.73	1.79

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357546	335525.00	9721024.53	706.00	2.00	1.45	0.09	39.35	13.27	6.49	2.05
C357548	335567.52	9721027.51	705.00	2.00	1.24	0.12	45.06	6.53	2.44	2.68
C357563	335525.62	9721000.39	702.00	2.00	1.33	0.14	46.85	0.80	0.25	3.15
C357545	335499.57	9721025.35	704.00	1.60	1.44	0.08	22.43	27.58	17.41	1.58
C357564	335575.99	9721000.45	701.00	5.00	2.17	0.04	15.04	35.05	24.28	1.44
C357572	335325.04	9720974.82	695.00	4.70	1.68	0.05	21.98	34.97	13.95	2.51
C357574	335373.95	9720975.21	697.00	2.00	1.93	0.08	23.10	26.52	19.72	1.34
C357576	335424.93	9720978.22	696.00	5.00	1.72	0.04	15.60	37.53	22.06	1.70
C357580	335526.66	9720975.23	698.00	2.00	1.44	0.16	46.65	5.87	0.74	7.95
C357595	335425.28	9720949.87	696.00	10.50	2.09	0.15	27.65	23.13	15.32	1.51
C357608	335404.10	9720924.99	699.00	2.00	1.38	0.02	9.78	44.19	23.82	1.86
C357609	335424.63	9720924.65	699.00	8.00	1.95	0.02	11.51	39.34	27.25	1.44
C357612	335500.18	9720924.78	697.00	10.00	2.10	0.10	22.98	27.12	19.59	1.38
C357616	335590.27	9720927.71	694.00	12.00	2.19	0.07	17.75	33.30	23.56	1.41
C357618	335644.58	9720923.08	679.00	2.00	1.41	0.05	20.93	30.91	22.49	1.37
C357623	335424.89	9720899.55	701.00	2.00	1.26	0.13	36.54	13.60	6.01	2.27
C357626	335576.39	9720903.05	688.00	9.00	1.75	0.34	48.54	5.67	1.70	3.34
C357627	335620.65	9720904.98	676.00	2.00	1.29	0.10	42.28	9.58	5.26	1.82
C357634	335475.17	9720874.55	700.00	4.00	1.76	0.07	33.97	23.70	6.20	3.82
C357643	335474.92	9720850.11	699.00	3.00	1.92	0.02	10.86	38.70	25.72	1.50
C357654	335474.63	9720825.22	698.00	2.00	1.28	0.03	47.53	4.00	1.36	2.94
C357664	335475.90	9720799.82	698.00	6.30	2.30	0.03	10.24	36.62	28.00	1.31

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357666	335574.95	9720800.12	694.00	9.00	2.36	0.48	30.94	18.54	13.73	1.35
C357676	335600.07	9720774.98	692.00	2.00	1.49	0.27	47.69	1.91	0.49	3.90
C357689	335455.82	9720721.80	685.00	2.00	1.46	0.24	45.23	6.83	0.50	13.66
C357692	335524.91	9720724.53	691.00	6.00	1.82	0.06	19.36	39.24	16.98	2.31
C357701	335474.49	9720699.96	681.00	1.20	1.26	0.06	27.50	33.58	9.26	3.63
C357702	335525.16	9720699.93	684.00	3.80	1.61	0.05	23.25	38.29	11.67	3.28
C357703	335575.14	9720699.70	682.00	3.00	1.84	0.03	15.29	40.98	21.41	1.91
C357709B	335452.74	9720674.10	673.00	15.00	2.08	0.18	34.81	20.85	6.64	3.14
C357716	335625.34	9720675.46	680.00	11.00	1.94	0.17	37.20	14.74	7.67	1.92
C357698	335674.99	9720724.81	685.00	3.00	1.60	0.04	19.50	34.81	18.75	1.86
C357699	335699.56	9720724.82	685.00	3.70	2.35	0.02	11.29	38.43	27.32	1.41
C357705	335675.61	9720699.96	682.00	5.70	2.04	0.87	32.78	11.11	5.75	1.93
C357708	335430.04	9720679.59	669.00	15.00	2.06	0.07	19.03	31.81	20.18	1.58
C357718	335674.82	9720674.89	681.00	7.70	1.92	0.22	29.18	19.45	12.34	1.58
C357720	335725.09	9720675.51	681.00	6.00	1.71	0.09	28.79	25.03	12.83	1.95
C357723	335501.78	9720646.15	666.00	6.00	2.04	0.04	13.96	34.43	27.10	1.27
C357724	335525.36	9720648.39	669.00	5.00	1.93	0.07	25.86	24.68	17.42	1.42
C357725	335570.10	9720653.93	672.00	5.00	2.61	0.06	13.06	35.39	25.70	1.38
C357726	335622.29	9720653.37	678.00	4.00	1.97	0.06	16.18	35.22	22.05	1.60
C357727	335675.13	9720649.93	682.00	7.00	1.74	0.04	17.95	32.43	22.65	1.43
C357728	335726.15	9720649.76	681.00	11.40	2.20	0.17	19.20	30.86	20.76	1.49
C357730	335475.45	9720635.33	661.00	6.30	1.93	0.10	23.38	26.48	18.94	1.40

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357737	335648.88	9720625.37	678.00	3.60	1.72	0.40	42.06	6.20	1.61	3.84
C357738	335676.43	9720624.77	682.00	3.50	2.05	0.04	15.33	34.36	24.72	1.39
C357740	335725.39	9720624.63	682.00	18.00	1.84	0.33	32.17	16.33	11.22	1.46
C357741	335749.96	9720624.79	680.00	6.00	2.02	0.03	14.86	35.96	23.66	1.52
C357749	335725.04	9720600.51	683.00	5.40	1.64	0.02	9.22	40.79	29.89	1.36
C357756	335546.03	9720561.59	651.00	11.40	2.19	0.11	22.32	26.32	19.10	1.38
C357757	335574.95	9720574.68	664.00	12.00	2.03	0.04	13.91	34.38	26.08	1.32
C357759	335625.13	9720575.43	673.00	9.00	1.76	0.26	31.12	17.68	10.91	1.62
C357760	335642.43	9720576.94	673.00	2.50	2.09	0.15	25.91	24.71	16.42	1.50
C357761	335674.89	9720575.15	681.00	10.00	1.68	0.08	22.05	31.21	19.96	1.56
C357762	335700.02	9720575.24	682.00	14.00	2.21	0.03	14.20	38.23	23.76	1.61
C357763	335725.94	9720575.40	683.00	3.70	1.81	0.05	19.42	30.96	21.45	1.44
C357772	335574.98	9720550.03	663.00	12.80	2.64	0.05	13.00	34.24	25.86	1.32
C357774	335673.83	9720548.89	678.00	6.00	2.06	0.03	14.21	35.55	26.10	1.36
C357781	335573.56	9720527.23	660.00	2.50	2.11	0.04	18.19	32.44	20.62	1.57
C357785	335674.15	9720524.88	677.00	3.00	2.14	0.02	7.65	46.16	28.08	1.64
C357786	335699.48	9720524.87	677.00	16.00	1.80	0.11	28.44	22.49	13.87	1.62
C357794	335625.07	9720499.84	666.00	10.00	1.90	0.07	23.99	28.09	19.32	1.45
C357805	335575.74	9720474.16	660.00	4.00	2.00	0.02	10.25	45.04	25.31	1.78
C357808	335649.49	9720474.81	670.00	9.30	1.83	0.05	17.37	34.26	21.94	1.56
C357809	335674.02	9720475.50	671.00	2.30	1.67	0.02	10.33	40.03	29.85	1.34
C357810	335699.09	9720475.11	670.00	3.60	1.65	0.09	17.86	33.15	21.80	1.52

HOLE ID	Meter			ORE THICKNESS	%					S/M
	X	Y	Z		Ni	Co	Fe	SiO ₂	MgO	
C357812	335749.07	9720475.28	668.00	4.00	1.74	0.05	19.44	29.97	22.11	1.36
C357819	335523.98	9720451.19	649.00	2.30	2.11	0.04	19.04	33.81	21.67	1.56
C357821	335621.49	9720450.36	661.00	8.40	1.82	0.06	24.83	29.19	14.59	2.00
C357822	335674.89	9720449.91	667.00	6.80	1.78	0.08	36.02	20.98	4.83	4.34
C357823	335724.40	9720450.10	664.00	9.00	1.80	0.04	20.59	30.24	21.65	1.40
C357831	335546.67	9720424.66	652.00	6.20	1.76	0.15	21.28	29.60	17.80	1.66
C357838	335725.12	9720424.72	661.00	4.00	1.74	0.09	25.33	26.16	15.82	1.65
C357839	335749.63	9720424.72	660.00	3.00	1.93	0.03	13.99	37.77	24.90	1.52
C357706	335725.27	9720700.12	682.00	2.30	1.93	0.04	20.22	34.70	16.69	2.08
C357722	335477.38	9720650.65	667.00	6.00	1.61	0.19	36.84	13.50	9.19	1.47
C357736	335629.81	9720623.93	678.00	8.00	1.74	0.24	46.19	3.27	0.65	5.07
C357747	335624.94	9720599.44	675.00	2.00	1.75	0.03	12.98	40.31	25.70	1.57
C357773	335625.27	9720549.88	671.00	7.00	1.68	0.11	37.43	14.66	5.60	2.62
C357793	335574.22	9720500.26	659.00	3.00	1.71	0.05	25.28	26.96	14.14	1.91
C357795	335675.08	9720499.63	675.00	6.00	1.77	0.08	32.36	21.78	8.68	2.51
C357796	335724.15	9720500.00	673.00	2.30	1.84	0.05	25.96	26.88	14.86	1.81
C357803	335525.73	9720467.82	645.00	2.20	1.54	0.06	15.51	37.79	23.65	1.60
C357807	335621.07	9720473.33	664.00	6.00	1.66	0.19	41.19	7.60	3.40	2.24
C196866	335852.00	9720448.00	662.00	12.00	2.17	0.06	14.11	38.06	23.26	1.64
C196915	335650.00	9720300.00	635.00	4.00	1.78	0.02	6.91	48.04	26.67	1.80



Legend

Ni (%)

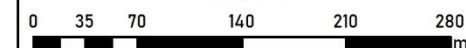
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- 1.51 - 1.75
- 1.76 - 2.00
- 2.01 - 2.50
- 2.51 - 2.75
- Boundary Pit Blok X
- Contour



LAMPIRAN C
Ni-GRADE DISTRIBUTION MAP
 BLOCK X PT. VALE INDONESIA, TBK.
 SOROWAKO, LUWU TIMUR REGENCY
 SOUTH SULAWESI PROVINCE

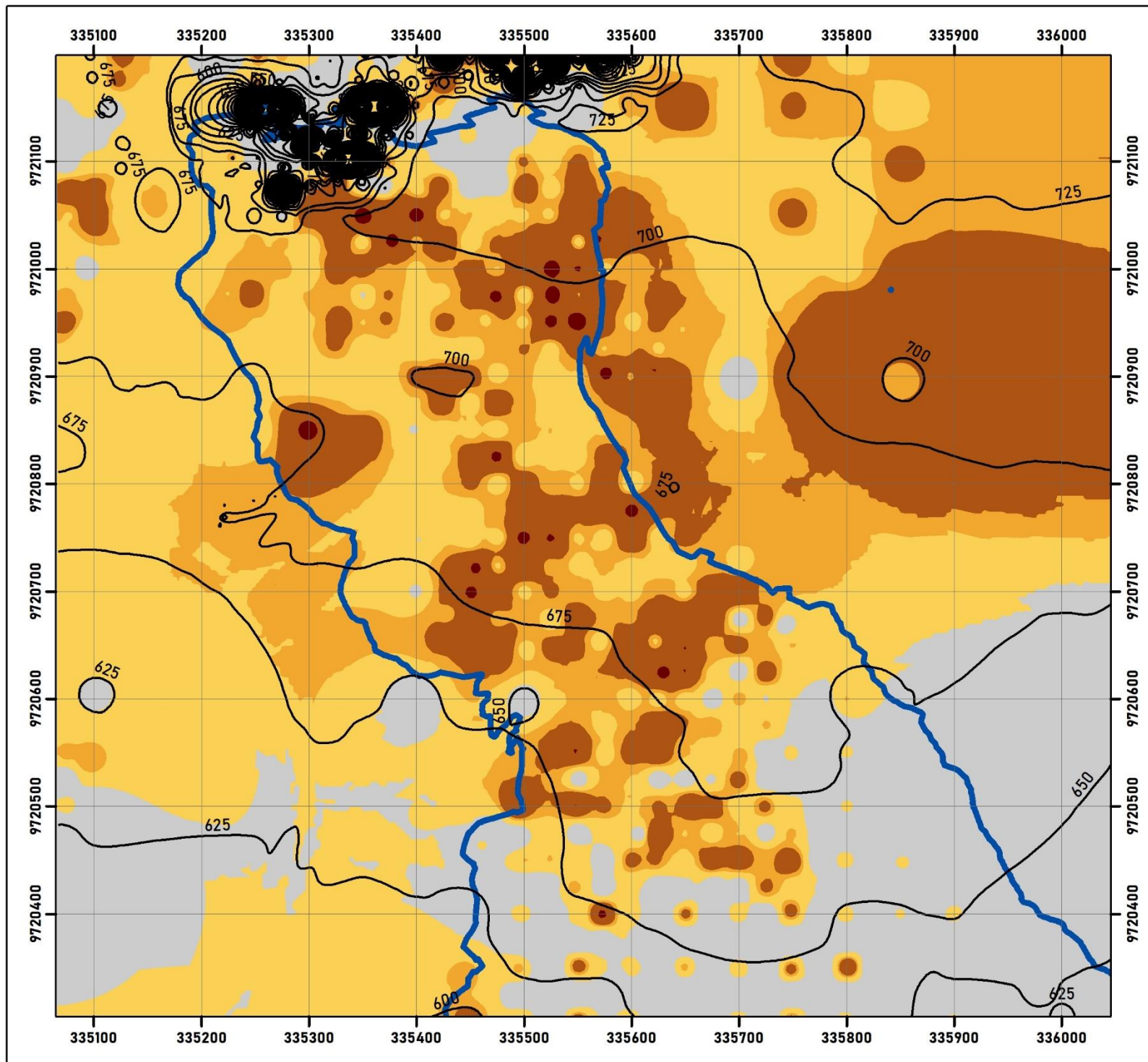


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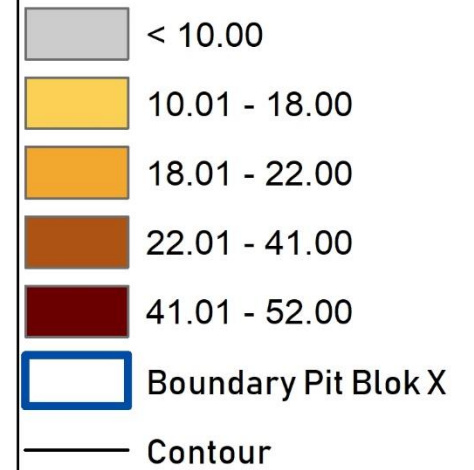
Coordinate System: WGS 1984 UTM Zone 51S
 Projection: Transverse Mercator
 Datum: WGS 1984

CREATED BY:
MIFTA ACHMAD FAIZ
D62115 304



Legend

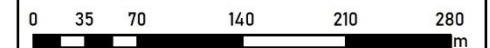
Fe (%)



LAMPIRAN D
Fe-GRADE DISTRIBUTION MAP
 BLOCK X PT. VALE INDONESIA, TBK.
 SOROWAKO, LUWU TIMUR REGENCY
 SOUTH SULAWESI PROVINCE

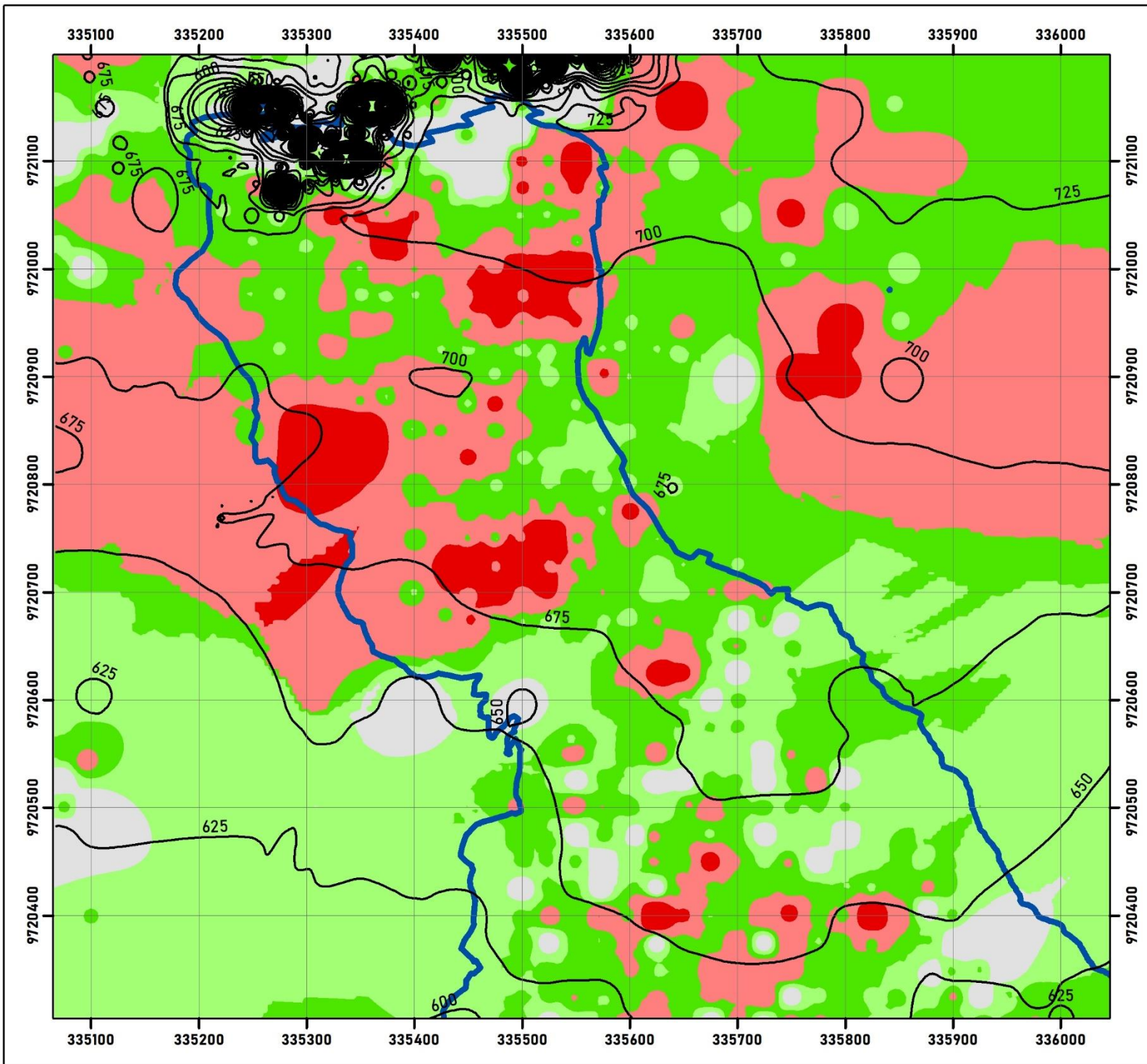


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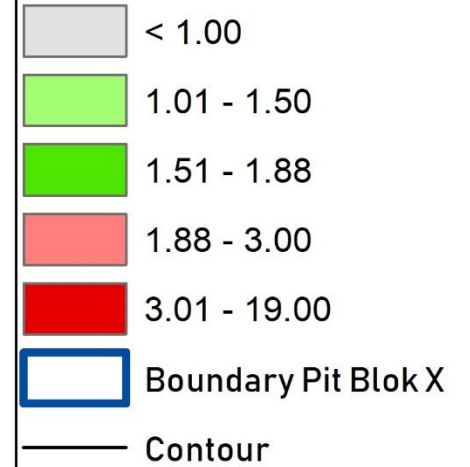
Coordinate System: WGS 1984 UTM Zone 51S
 Projection: Transverse Mercator
 Datum: WGS 1984

CREATED BY:
 MIFTA ACHMAD FAIZ
 D62115 304



Legend

S/M Ratio



LAMPIRAN E
S/M RATIO DISTRIBUTION MAP
 BLOCK X PT. VALE INDONESIA, TBK.
 SOROWAKO, LUWU TIMUR REGENCY
 SOUTH SULAWESI PROVINCE

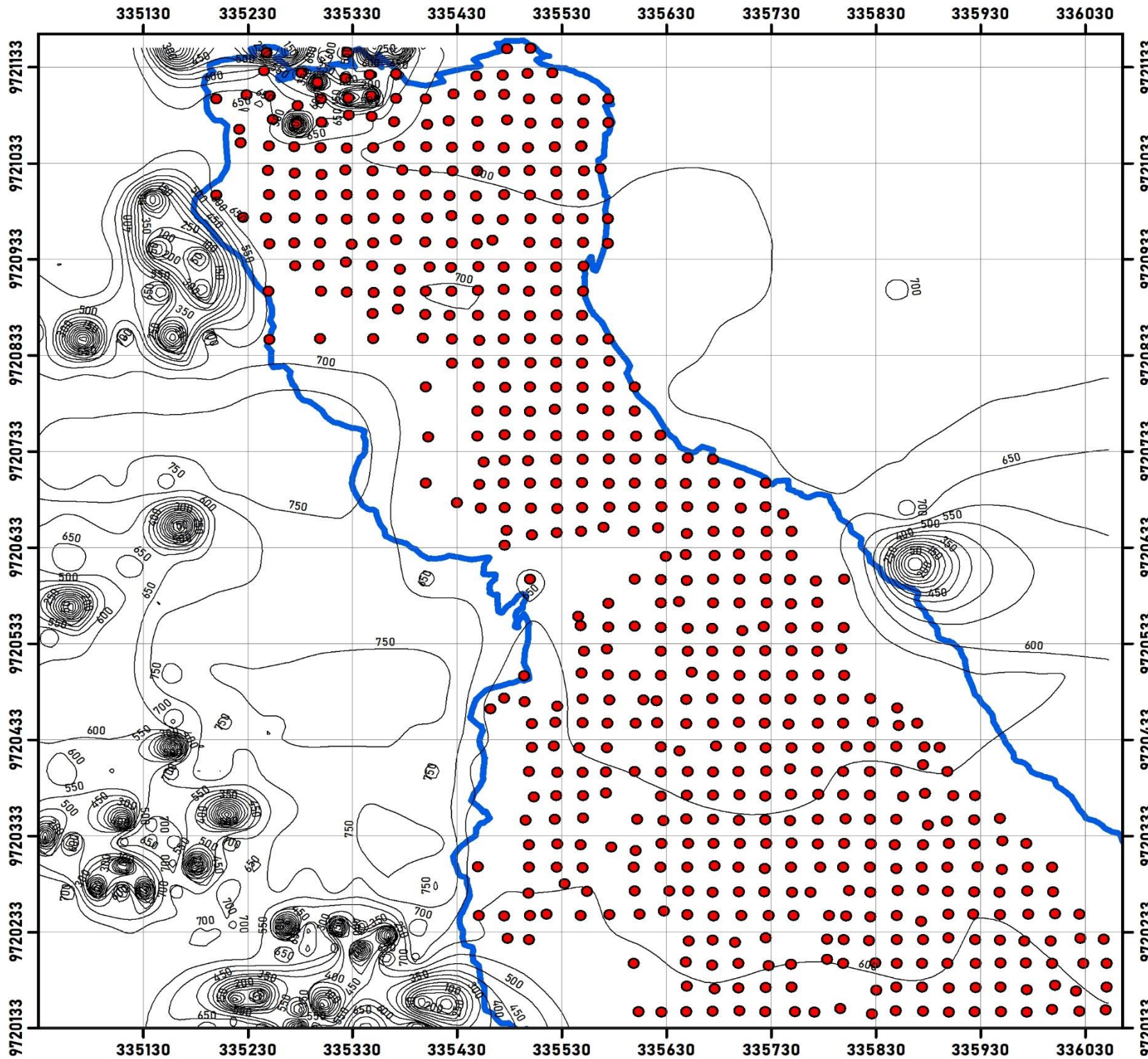


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Coordinate System: WGS 1984 UTM Zone 51S
 Projection: Transverse Mercator
 Datum: WGS 1984

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 MIFTA ACHMAD FAIZ
 D62115 304



Legend

- Drill Hole
- Boundary Pit Blok X
- Contour

Block X Drill Hole Data

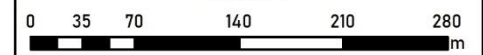
Ni Average Grade : 1.88%
 Fe Average Grade : 21.84%
 S/M Average Ratio : 1.63



LAMPIRAN F DRILL HOLE DISTRIBUTION MAP BLOCK X PT. VALE INDONESIA, TBK. SOROWAKO, LUWU TIMUR REGENCY SOUTH SULAWESI PROVINCE



1:5,000









Coordinate System: WGS 1984 UTM Zone 51S
 Projection: Transverse Mercator
 Datum: WGS 1984




CREATED BY:
 MIFTA ACHMAD FAIZ
 D62115304

Lampiran G

Kartu Konsultasi Tugas Akhir

JUDUL: Analisis Perbandingan Kadar Nikel Latent Antara Data Bor dan Data Produksi Penambangan : Implikasinya terhadap Pengolahan Bijih.
 (Studi Kasus : Blok X, PT. Vale Indonesia Tbk. Desa Sonowalo, Kabupaten Uluwu Timur, Provinsi Sulawesi Selatan).
 (Konsultasi minimal 8 kali)

TANGGAL	MATERI KONSULTASI	PARAF DOSEN
26/5/2020	Perbaiki judul dan Pendahuluan (Bab I)	
29/5/2020	- Konsultasi Bab <u>II</u> - Konsultasi Bab <u>III</u>	
4/6/2020	- Perbaiki Bab <u>II</u> - Perbaiki Bab <u>III</u>	
8/6/2020	- Perbaiki Bab <u>IV</u> - Konsultasi mengenai peta sebaran titik bor	
12/6/2020	- Perbaiki Bab <u>IV</u> - Konsultasi Bab <u>V</u>	
16/6/2020	- Perbaiki Bab <u>V</u> - Perbaiki Peta sebaran titik bor - Perbaiki Peta sebaran kadar Ni, Fe dan Pasro S/M	

TANGGAL	MATERI KONSULTASI	PARAF DOSEN
17/6/2020 (Pembimbing II)	<ul style="list-style-type: none"> - Perbaiki Abstrak - Perbaiki Lampiran data bor - Perbaiki lampiran data produksi 	
22/6/2020 (Pembimbing II)	<ul style="list-style-type: none"> - Perbaiki Abstrak 	
23/6/2020	<p>AOC untuk seminar tugas akhir</p> 	

Catatan: Lampiran Abstrak dan Lampiran data satu dokumen skripsi.