List of Geochemical Analysis(49)

Ser. No.	Sample No.	Location (km) X-coord	Location (km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2401	GKe40	4792.989	1431.764	1>	1>	130	11	176	24	21	2.55	1.11	315	1>	.64	49	2>	.055	.20>	27	.29	2.0	2>	41
2402	GKe41	4792.769	1431.411	4	1>	74	10	217	15	17	.63	.51	413	1>	.53	46	2>	.020	.20>	19	.23	1.2	2>	22
2403	GKe42	4792.209	1431.059	1>	1>	66	9	208	16	21	.83	.60	244	1>	.25	55	2>	.020	.20>	17	.21	1.0	2>	22
2404	GKe43	4792.139	1431.189	1>	1>	115	14	180	24	25	1.76	.88	355	1>	.43	58	2>	.023	.20	26	.24	1.6	2>	36
2405	GKe44	4794.488	1432.297	2	1>	83	6	160	16	16	.93	.55	231	1>	.46	36	3	.026	.70	20	.22	2.1	2>	24
2406	GKe45	4794.237	1431.835	1	1>	234	16	221	28	24	3.98	1.71	301	1>	.70	76	2>	.026	.20>	35	.38	1.8	2>	54
2407	GKe46	4794.414	1430.419	12	1>	62	10	227	13	13	.62	.45	247	1>	.35	40	4	.019	.20>	16	.19	1.0	2>	19
2408	GKe47	4794.534	1430.413	4	1>	119	10	292	15	14	.99	.56	295	1>	.50	79	2>	.022	1.80	20	.23	1.2	2>	28
2409	GKe48	4799.310	1434.484	1>	1>	41	18	563	26	19	.82	2.27	394	1>	3.06	133	2>	.537	3.10	167	.54	1.4	2>	39
2410	GKe49	4797.524	1432.828	13	1>	56	6	239	9	20	.36	.28	514	1>	.38	23	2>	.021	.70	21	.16	1.0	2>	17
2411	GKe57	4799.679	1436.526	1>	1>	70	23	742	22	13	.73	2.53	756	1>	1.82	135	2>	.029	1.50	93	.89	.8	2>	37
2412	GKe58	4798.416	1434.069	9	1>	55	7	220	11	22	.42	.37	243	1>	.57	35	2>	.021	.20>	28	.19	1.4	2>	16
2413	GKe59	4796.575	1432.079	1>	1>	49	6	472	8	20	.35	.33	175	1>	.44	34	2>	.018	.40	25	.33	2.6	2>	19
2414	GKe60	4798.011	1439.050	1>	1>	149	37	406	40	10	.56	2.28	1011	1>	5.72	164	18	.044	.20>	199	1.07	.2	2>	52
2415	GKe61	4799.570	1439.539	1>	1>	324	37	230	45	18	.78	2.47	2084	1>	6.53	90	2>	.045	2.60	186	.75	.6	2>	49
2416	GKe62	4799.810	1439.503	1>	1>	286	31	297	52	14	1.33	2.99	1256	1>	4.86	104	2>	.068	3.20	197	.76	.6	2>	53
2417	GKe63	4793.744	1432.279	13	1>	176	17	422	30	17	1.70	1.00	449	1>	.72	134	14	.044	.30	22	.20	1.2	2>	35
2418	GKe64	4791.137	1431.623	5	1>	97	12	374	23	18	1.38	.68	304	1>	.39	96	2>	.027	.20>	22	.19	1.2	2>	29
2419	GKe65	4794.202	1434.251	4	1>	64	6	237	11	14	.55	.31	280	1>	.20	38	2	.017	.50	14	.14	1.0	2>	15
2420	GKf01	4799.182	1428.402	8	1>	57	6	269	10	10>	.21	.35	227	1>	.43	70	5	.016	1.10	20	.23	1.6	2>	24
2421	GKf02	4797.760	1428.584	5	1>	79	8	279	15	10>	.39	.59	342	1>	.24	82	9	.022	1.40	20	.28	1.2	2>	31
2422	GKf03	4797.765	1428.480	3	1>	126	14	231	19	10>	.82	.70	489	1>	.51	62	5	.023	.20>	29	.26	1.2	2>	42
2423	GKf04	4797.270	1428.347	8	1>	123	14	249	20	10>	.81	.66	542	1>	.39	56	5	.019	2.60	28	.26	1.2	2>	41
2424	GKf05	4799.720	1427.784	1>	1>	65	6	211	10	14	.22	.23	452	1>	.49	19	8	.013	.20>	18	.24	1.0	2>	21
2425	GKf06	4799.933	1427.033	2	1>	67	8	193	10	25	.18	.21	899	1>	.10	34	7	.013	2.40	17	.18	1.0	2>	22
2426	GKf07	4794.126	1429.115	1>	1>	62	5	266	13	10>	.32	.35	224	1>	.17	26	3	.020	.20>	19	.20	1.0	2>	26
2427	GKf08	4794.001	1429.080	1>	1>	59	10	200	13	11	.23	.23	494	1>	.05	23	4	.013	3.40	15	.23	1.2	2>	24
2428	GKf09	4797.674	1424.409	2	1>	41	1	224	6	10>	.04	.11	101	1>	.01>	18	2>	.015	1.00	10	.16	1.0	2>	14
2429	GKf10	4798.358	1424.303	13	1>	61	4	196	8	11	.20	.15	228	1>	.01>	21	2>	.014	2.30	15	.16	.8	2>	19
2430	GKf11	4798.735	1427.344	1>	1>	124	12	222	23	16	.75	.62	578	1>	.62	45	5	.020	.20>	28	.29	1.2	2>	43
2431	GKf12	4797.032	1424.843	1>	1>	51	3	259	7	10>	.13	.16	119	1>	.22	23	3	.016	.20>	14	.21	1.6	2>	17
2432	GKf13	4796.688	1425.510	1>	1>	55	4	404	7	10>	.16	.18	136	1>	.21	33	2>	.016	1.10	15	.19	1.4	2>	18
2433	GKf14	4796.759	1425.629	3	1>	62	4	332	9	10	.20	.27	245	1>	.46	24	2>	.015	3.00	18	.24	1.4	2>	23
2434	GKf15	4796.670	1426.107	9	1>	90	6	271	14	10>	.41	.37	257	1>	.47	32	2>	.019	.20>	17	.19	1.2	2>	32
2435	GKf16	4796.058	1426.764	1>	1>	73	7	183	13	10>	.28	.39	217	1>	.55	32	2>	.022	.20>	22	.23	1.2	2>	28
2436	GKf17	4795.268	1424.385	1>	1>	51	2	233	7	10>	.12	.22	141	1>	.19	25	7	.015	1.80	15	.18	.8	2>	18
2437	GKf18	4794.811	1425.177	1>	1>	52	1	187	6	10>	.13	.18	97	1>	.08	18	3	.013	.40	13	.17	1.8	2>	15
2438	GKf19	4794.756	1425.436	1>	1>	79	6	271	9	10>	.25	.33	163	1>	.21	29	2>	.017	.20>	20	.14	1.2	2>	24
2439	GKf20	4794.591	1425.461	1	1>	96	8	319	13	10	.42	.41	260	1>	.36	33	2>	.019	2.50	22	.19	1.6	2>	29
2440	GKf21	4794.377	1425.441	4	1>	72	5	280	10	10>	.27	.28	135	1>	.26	25	4	.014	.50	18	.20	1.6	2>	22
2441	GKf22	4794.195	1426.655	1	1>	125	5	301	18	10>	.71	.55	340	1>	.50	44	2>	.023	.20>	26	.21	1.6	2>	35
2442	GKf23	4791.389	1424.450	8	1>	48	4	319	7	10>	.12	.19	79	1>	.10	37	4	.017	.20>	15	.17	2.8	2>	18
2443	GKf24	4792.333	1424.477	1>	1>	51	6	256	7	10>	.15	.24	98	1>	.13	43	2>	.015	.20>	15	.14	1.8	2>	18
2444	GKf25	4791.225	1424.574	1>	1>	54	8	428	10	10>	.12	.32	156	1>	.29	25	2>	.019	3.80	19	.21	1.2	2>	26
2445	GKf26	4791.246	1424.947	1>	1>	50	6	219	7	10>	.07	.25	84	1>	.18	25	3	.013	.80	17	.18	1.6	2>	19
2446	GKf27	4791.871	1425.492	1>	1>	58	8	206	8	10>	.11	.29	176	1>	.23	29	4	.013	.20>	19	.20	1.2	2>	21
2447	GKf28	4792.282	1426.217	1>	1>	67	5	232	10	10>	.20	.44	91	1>	.20	34	4	.017	2.00	19	.21	1.2	2>	28
2448	GKf29	4792.773	1427.061	1>	1>	63	5	261	10	10	.24	.43	108	1>	.26	33	2>	.017	3.90	20	.23	2.0	2>	28
2449	GKf30	4791.428	1425.886	1>	1>	70	7	207	12	12	.21	.44	328	1>	.39	30	9	.015	.90	24	.26	1.2	2>	31
2450	GKf31	4792.015	1427.142	1>	1>	65	13	430	13	10>	.19	.46	328	1>	.39	29	2>	.016	4.70	24	.30	1.0	2>	34

List of Geochemical Analysis (50)

Ser. No.	Sample No.	Location (km) X-coord	Location (km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2451	GKf32	4792.135	1427.221	1>	1>	77	12	356	14	10	.25	.52	242	1>	.28	35	2>	.019	4.50	23	.28	1.2	2>	35
2452	GKf33	4795.224	1424.500	1>	1>	54	9	416	9	10>	.08	.37	197	1>	.15	44	7	.014	2.10	17	.32	1.2	2>	23
2453	GKf34	4794.063	1425.895	1>	1>	78	5	153	11	10>	.22	.31	139	1>	.18	25	8	.013	3.70	19	.16	1.8	2>	29
2454	GMa01	4802.038	1477.856	15	1>	77	10	368	12	10>	.50	.37	460	1>	.40	114	6	.020	3.30	28	.26	1.4	2>	18
2455	GMa02	4802.681	1478.040	2	1>	143	14	376	16	17	1.00	.62	469	1>	.68	85	2>	.039	.20>	39	.31	1.6	2>	26
2456	GMa03	4803.563	1477.057	1>	1>	138	20	534	32	15	1.21	.82	1021	1>	.73	152	8	.060	2.00	37	.30	1.8	2>	37
2457	GMa04	4804.609	1476.888	34	1>	64	44	3645	23	10>	.43	.27	524	1>	.32	1546	19	.038	2.20	22	.23	1.2	2>	31
2458	GMa05	4801.211	1473.980	7	1>	297	15	795	30	30	1.71	.79	1147	1>	.47	229	16	.645	1.90	45	.34	1.6	2>	42
2459	GMa06	4804.345	1473.940	1>	1>	113	14	272	22	18	.99	.68	751	1>	.34	45	2>	.020	.20>	37	.42	1.6	2>	32
2460	GMa07	4802.995	1471.657	1>	1>	171	18	192	28	18	3.13	1.63	907	1>	.98	74	2>	.087	.20>	55	.46	1.8	2>	54
2461	GMa08	4806.587	1471.325	4	1>	362	17	380	23	19	2.12	1.08	1085	1>	.80	163	2>	.074	2.10	53	.58	2.0	2>	46
2462	GMa09	4809.676	1473.598	6	1>	102	14	281	14	14	1.03	.65	534	1>	.66	91	2	.027	.20>	35	.36	1.6	2>	28
2463	GMa10	4803.264	1470.303	1>	1>	371	24	195	76	18	3.34	1.79	3345	1>	1.31	91	2>	.060	6.40	209	.46	1.6	2>	61
2464	GMa11	4801.520	1470.968	1>	1>	165	15	215	26	29	1.17	1.03	1145	1>	.46	48	2>	.074	2.40	48	.37	2.2	2>	59
2465	GMa12	4800.792	1470.983	1>	1>	167	22	179	42	24	1.22	1.28	1359	1>	.53	56	4	.030	2.80	46	.46	1.8	2>	63
2466	GMa13	4800.692	1470.367	1	1>	120	8	364	10	18	.46	.39	519	1>	.23	36	11	.069	1.30	34	.56	1.6	2>	40
2467	GMa14	4801.754	1470.134	2	1>	60	6	264	10	11	.22	.53	389	1>	.31	42	5	.022	1.70	29	.31	1.2	2>	27
2468	GMa15	4801.450	1470.040	12	3	147	25	394	19	20	.79	.99	1137	1>	.29	69	10	.031	3.60	49	1.37	1.6	2>	69
2469	GMb01	4803.619	1463.583	1>	1>	76	18	234	23	10>	.18	1.86	1589	1>	2.22	25	2>	.054	7.00	838	1.71	.8	2>	81
2470	GMb02	4803.016	1463.315	1>	1	147	17	137	26	10>	.53	1.58	1163	1>	2.65	20	2>	.050	4.30	794	.83	1.0	2>	60
2471	GMb03	4804.038	1466.645	7	1>	53	7	290	6	33	.13	.32	730	1>	.24	25	4	.021	1.50	30	.52	1.2	2>	24
2472	GMb04	4803.734	1467.335	5	1>	86	10	229	12	14	.44	.62	488	1>	.37	66	7	.024	2.40	27	.20	1.4	2>	33
2473	GMb05	4803.923	1467.955	2	1>	140	10	220	17	21	.83	.70	749	1>	.63	57	12	.032	6.80	49	.26	1.4	2>	47
2474	GMb06	4803.130	1468.695	3	1>	54	6	265	7	16	.15	.30	478	1>	.24	29	4	.020	2.50	24	.45	1.2	2>	25
2475	GMb07	4803.295	1468.715	8	1>	55	4	223	6	16	.14	.26	320	1>	.24	25	2	.021	3.60	24	.36	2.4	2>	22
2476	GMb08	4802.901	1462.834	1>	1>	86	16	124	18	10>	.14	1.62	867	1>	3.89	14	2>	.051	5.70	1207	1.14	.4	2>	67
2477	GMb09	4802.832	1462.913	1>	1>	79	20	189	27	10>	.16	2.52	1164	1>	3.35	31	2>	.055	3.00	979	1.05	.2	2>	86
2478	GMb10	4802.533	1466.045	1>	1>	75	13	522	11	10>	.23	1.38	1115	1>	1.00	58	2>	.033	9.00	192	1.23	1.0	2>	54
2479	GMb11	4800.468	1465.454	1>	1>	77	11	285	16	10>	.23	1.08	1037	1>	1.13	33	2>	.043	7.20	275	.88	.8	2>	48
2480	GMb12	4800.434	1465.638	2	1>	134	17	114	29	10>	.51	1.17	885	1>	1.23	40	2>	.050	6.80	226	.50	1.2	2>	58
2481	GMb13	4809.243	1462.154	1>	1>	103	14	157	19	10>	.47	2.00	1099	1>	2.36	35	2>	.050	4.90	617	.78	.8	2>	57
2482	GMb14	4808.758	1461.290	1>	1>	84	17	215	24	10>	.36	2.39	1462	1>	2.15	44	2>	.052	3.90	689	1.50	1.0	2>	70
2483	GMb15	4808.659	1463.687	1>	1>	124	17	177	22	10>	.64	1.81	1109	1>	2.21	39	2>	.045	3.80	495	.74	1.0	2>	55
2484	GMb16	4808.555	1463.524	1>	1>	99	22	179	29	10>	.56	2.21	1233	1>	1.93	51	2>	.047	7.60	471	.76	.8	2>	61
2485	GMb17	4808.036	1463.692	1>	1>	120	9	187	15	10>	.37	1.44	1110	1>	1.81	47	2>	.041	7.30	408	.45	.8	2>	49
2486	GMb18	4806.834	1463.528	1>	1	107	15	164	24	10>	.55	1.76	1130	1>	1.88	32	2>	.044	2.40	429	.75	.8	2>	54
2487	GMb19	4806.774	1463.643	1>	1>	155	6	118	25	10>	.71	1.01	811	1>	2.03	27	2>	.035	4.50	417	.43	.6	2>	46
2488	GMb20	4805.658	1465.667	1>	1>	109	19	155	26	10>	.38	2.06	1346	1>	2.66	31	2>	.055	7.90	762	1.17	.6	2>	77
2489	GMb21	4805.254	1465.201	1>	1>	104	15	122	32	10>	.31	1.28	1940	1>	1.63	20	2>	.061	4.40	507	1.73	.6	2>	67
2490	GMb22	4805.534	1464.610	1>	2	92	18	97	55	10>	.20	1.06	2628	1>	1.62	12	2>	.062	2.70	574	2.11	.6	2>	75
2491	GMb23	4804.916	1464.164	1>	1>	93	24	198	21	10>	.31	2.66	1366	1>	2.53	47	2>	.060	12.10	734	1.27	1.0	2>	96
2492	GMb24	4804.786	1464.233	1>	1>	97	23	163	22	10>	.29	2.15	1440	1>	2.44	29	2>	.057	1.80	848	1.33	.8	2>	82
2493	GMb25	4804.167	1464.357	1>	1>	164	21	163	22	10>	.64	1.71	1807	1>	1.91	31	2>	.061	10.40	516	1.96	1.0	2>	69
2494	GMb26	4803.744	1463.563	1>	1>	143	8	150	17	10>	.36	1.36	1027	1>	3.11	14	2>	.050	3.40	945	.85	.8	2>	64
2495	GMb27	4803.036	1465.499	1>	46	86	13	326	16	10>	.31	1.67	1180	1>	1.29	56	2>	.036	10.00	260	1.13	1.0	2>	62
2496	GMb28	4802.004	1464.700	1>	1>	97	16	297	20	10>	.30	2.04	1015	1>	1.66	59	2>	.039	5.50	382	.94	.8	2>	68
2497	GMb29	4800.752	1464.149	1>	1>	71	19	365	15	10>	.24	1.82	1106	1>	1.07	68	4	.034	7.10	195	1.09	1.0	2>	65
2498	GMb30	4800.603	1462.566	1>	1>	79	15	93	47	10>	.22	1.65	1000	1>	3.68	20	2>	.048	2.20	903	.75	.6	2>	66
2499	GMb31	4800.688	1462.571	1>	1>	72	14	100	44	10>	.18	1.61	1002	1>	3.20	23	2>	.045	2.20	850	.75	.6	2>	65
2500	GMb32	4801.286	1461.395	1>	1>	115	18	140	22	10>	.41	2.80	662	1>	2.71	48	2>	.048	7.40	681	.44	.6	2>	48

List of Geochemical Analysis(51)

Ser. No.	Sample No.	Location(km) X-coord	Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2501	GMb33	4801.381	1461.464	1>	1>	123	20	153	23	10>	.43	3.06	695	1>	2.91	50	2>	.052	7.10	732	.49	.6	2>	51
2502	GMb34	4808.813	1468.486	1>	1>	222	27	849	16	12	.32	.89	1506	1>	.41	48	3	.036	8.50	98	1.63	1.6	2>	104
2503	GMb35	4808.046	1468.958	1>	10	108	13	471	12	10	.18	.50	1003	1>	.24	30	11	.024	4.30	63	.82	1.6	2>	53
2504	GMb36	4804.706	1460.566	1>	1>	139	13	130	17	10>	.38	1.17	2642	1>	1.66	18	2>	.042	8.20	546	2.25	3.2	2>	68
2505	GMb37	4804.855	1460.680	1>	122	122	18	158	19	10>	.35	1.72	1609	1>	2.48	44	2>	.045	7.00	776	1.53	1.4	2>	63
2506	GMb38	4809.332	1462.025	1>	1>	84	15	168	19	10>	.43	2.05	1336	1>	1.94	45	2>	.049	3.60	523	1.28	.6	2>	62
2507	GMb39	4808.978	1464.541	5	1>	173	14	123	31	21	.95	.76	1906	1>	.64	45	8	.027	3.80	107	.49	1.6	2>	61
2508	GMb40	4808.325	1464.660	1>	1>	145	20	288	19	10>	.64	.79	1335	1>	.70	63	9	.026	5.20	125	1.06	1.2	2>	72
2509	GMb41	4809.521	1464.169	3	1>	103	10	270	13	10>	.51	.87	830	1>	.85	63	2>	.028	4.20	118	.59	1.4	2>	40
2510	GMb42	4807.742	1465.072	1>	1>	155	19	190	27	17	.57	.74	1274	1>	.41	39	5	.026	4.60	119	.46	.8	2>	51
2511	GMb43	4807.059	1465.543	1>	1>	195	24	184	21	15	.87	1.09	1610	1>	.64	42	2>	.047	1.70	114	.92	1.4	2>	102
2512	GMb44	4805.752	1465.926	14	1>	221	13	256	19	13	.61	.82	1126	1>	.59	45	5	.053	3.20	70	.56	1.4	2>	60
2513	GMb45	4809.795	1460.640	1>	1>	109	17	128	21	10>	.35	1.70	850	1>	3.27	23	2>	.049	8.30	851	.63	.4	2>	59
2514	GMb46	4809.686	1460.213	1>	1>	93	12	140	22	10>	.24	1.82	488	1>	4.22	36	2>	.049	2.30	1111	.37	.2	2>	52
2515	GMb47	4805.613	1469.186	12	110	82	5	129	9	14	.27	.26	415	1>	.20	18	7	.023	2.80	30	.17	1.0	2>	23
2516	GMb48	4804.896	1468.407	5	1>	72	7	231	11	17	.31	.35	437	1>	.37	55	10	.020	1.60	37	.20	1.2	2>	28
2517	GMb49	4804.382	1468.600	2	1>	180	15	180	27	23	.58	.56	1605	1>	.28	49	15	.022	3.20	51	.26	1.6	2>	42
2518	GMb50	4802.657	1468.536	1>	2	92	11	307	12	16	.36	.67	530	1>	.42	59	7	.025	5.30	34	.37	1.2	2>	37
2519	GMb51	4802.617	1469.886	3	1>	89	10	194	13	28	.40	.49	798	1>	.39	49	13	.020	2.30	33	.26	1.8	2>	35
2520	GMb52	4809.791	1465.310	1>	1>	156	26	395	30	33	.57	2.02	1189	1>	.51	141	13	.032	8.90	78	.90	1.0	2>	92
2521	GMb53	4808.963	1465.662	4	1>	46	4	258	7	30	.12	.22	343	1>	.22	34	7	.020	3.90	21	.24	1.6	2>	21
2522	GMb54	4800.104	1469.538	10	1>	323	34	254	44	13	.68	1.82	2540	1>	.48	139	1	.028	5.30	221	.72	.8	2>	90
2523	GMb55	4809.517	1462.213	2	1>	126	11	238	13	10>	.41	1.18	725	1>	2.30	52	2>	.041	5.60	558	.45	.8	2>	40
2524	GMb56	4809.586	1461.370	2	1>	91	3	191	19	10>	.36	1.25	1188	1>	1.76	51	2>	.046	1.10	464	.86	1.0	2>	46
2525	GMb57	4808.241	1461.221	1>	2	159	9	108	32	10>	.42	1.03	759	1>	3.01	22	2>	.043	1.30	836	.61	.4	2>	44
2526	GMb58	4808.619	1461.082	3	1>	90	14	109	15	10>	.29	1.90	927	1>	2.64	24	2>	.045	5.90	690	.64	.6	2>	62
2527	GMb59	4809.172	1461.876	1>	1>	85	19	119	21	10>	.48	1.94	1538	1>	1.91	33	2>	.050	.30	489	1.56	1.0	2>	61
2528	GMb60	4800.100	1463.161	1>	1>	53	25	406	31	10>	.19	2.91	1167	1>	2.32	60	2>	.053	2.30	756	.80	.6	2>	76
2529	GMb61	4800.185	1463.236	1>	1>	115	20	168	28	10>	.34	2.15	1253	1>	2.48	41	2>	.049	4.50	807	.85	.4	2>	65
2530	GMb62	4807.642	1462.670	1>	1>	113	16	152	34	10>	.48	1.44	1482	1>	1.93	44	2>	.053	6.40	498	1.41	1.0	2>	52
2531	GMb63	4807.697	1462.576	1>	1>	133	16	123	28	10>	.67	2.16	1008	1>	2.31	49	2>	.048	5.90	486	.57	.8	2>	61
2532	GMb64	4800.309	1460.313	1>	1>	139	7	93	19	10>	.42	.60	764	1>	2.46	24	2>	.041	5.60	560	.46	.6	2>	32
2533	GMb65	4800.180	1460.278	5	1>	132	10	95	20	10>	.34	.78	736	1>	2.19	21	2>	.037	4.60	551	.54	.8	2>	38
2534	GMb66	4805.045	1461.246	1>	1>	129	10	148	15	10>	.31	1.39	971	1>	3.18	69	2>	.037	3.80	863	1.03	.6	2>	53
2535	GMb67	4804.466	1461.454	1>	1>	168	13	94	21	12	.45	1.61	830	1>	3.16	27	2>	.038	4.90	799	.74	.8	2>	49
2536	GMc01	4809.516	1458.084	1>	1>	125	17	210	26	10>	.33	1.56	2327	1>	2.10	50	2>	.043	2.80	610	2.20	.5	2>	74
2537	GMc02	4809.366	1458.203	1>	3	137	15	183	29	10>	.35	1.71	1569	1>	2.66	40	2>	.041	5.40	719	1.96	.5	2>	67
2538	GMc03	4808.438	1457.840	1>	1>	126	7	90	33	10	.26	.83	708	1>	2.11	27	2>	.039	6.00	621	.50	.2>	2>	41
2539	GMc04	4807.559	1458.323	1>	1>	90	12	88	31	10>	.16	1.32	1482	1>	2.01	22	2>	.039	4.20	556	1.57	.4	2>	62
2540	GMc05	4807.394	1458.243	1>	1>	98	8	123	25	10>	.21	1.34	1623	1>	1.53	31	2>	.043	6.90	605	1.60	1.3	2>	59
2541	GMc06	4805.682	1459.214	1>	2	103	14	106	22	10>	.22	1.40	1998	1>	1.52	24	2>	.036	2.20	588	1.72	1.9	2>	62
2542	GMc07	4807.424	1458.084	1>	549	63	20	362	14	10>	.11	1.02	4020	1>	.75	58	2>	.033	1.60	320	3.08	1.4	2>	107
2543	GMc08	4806.859	1457.287	1>	1>	54	14	142	37	10	.08	1.48	1460	1>	.93	32	2>	.048	4.30	461	1.18	.5	2>	67
2544	GMc09	4806.021	1457.775	1>	1>	84	13	103	7	10>	.24	.88	2225	1>	1.20	22	2>	.030	2.70	249	1.77	1.0	2>	67
2545	GMc10	4805.577	1458.397	1>	1>	77	7	91	15	19	.30	.67	1014	1>	1.72	16	2>	.030	3.70	325	.86	1.0	2>	59
2546	GMc11	4804.503	1458.990	1>	1>	129	7	131	17	14	.46	.65	810	1>	2.00	33	2>	.034	.70	525	.63	1.3	2>	41
2547	GMc12	4804.553	1459.263	1>	2	156	10	127	18	10>	.41	1.45	1873	1>	1.77	33	2>	.040	3.70	498	1.34	1.5	2>	65
2548	GMc13	4804.398	1459.273	3	1>	181	8	95	23	10>	.43	1.07	967	1>	2.60	29	2>	.040	7.00	687	.70	1.5	2>	45
2549	GMc14	4805.787	1457.576	1>	1>	97	10	107	8	10>	.32	.72	1853	1>	2.01	32	2>	.029	4.60	301	1.59	.8	2>	67
2550	GMc15	4805.651	1456.775	1>	2	91	18	74	50	10>	.15	.82	2062	1>	1.39	23	2>	.035	4.30	500	1.33	.7	2>	70

List of Geochemical Analysis(52)

Ser. No.	Sample No.	Location (km) X-coord	Location (km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2551	GMb16	4805.517	1456.794	1>	1>	104	25	282	25	10>	.24	1.38	4069	1>	1.42	56	2>	.037	9.80	415	2.71	1.0	2>	98
2552	GMb17	4804.593	1456.307	1>	1>	149	17	139	15	10>	.52	1.23	1318	1>	1.96	30	2>	.039	5.20	404	1.08	.7	2>	54
2553	GMb18	4804.479	1456.252	1>	1>	158	12	143	22	10>	.44	1.11	1666	1>	1.73	28	2>	.032	4.30	414	.86	.9	2>	60
2554	GMb19	4804.154	1455.057	1>	1>	177	13	193	16	10>	.50	.86	2175	1>	1.66	28	2>	.032	5.10	452	1.55	1.4	2>	56
2555	GMb20	4803.065	1456.078	1>	1>	94	16	726	21	10>	.24	1.20	2377	1>	.95	124	2>	.046	5.70	265	1.09	1.4	2>	63
2556	GMb21	4801.607	1457.576	1>	1>	141	10	177	24	10>	.48	.93	1296	1>	1.78	35	2>	.042	5.90	524	1.05	1.8	2>	53
2557	GMb22	4801.712	1457.606	1>	1>	144	6	139	16	384	.45	1.00	1049	1>	1.79	33	2>	.033	5.90	461	.74	1.1	2>	49
2558	GMb23	4801.572	1458.626	1>	1	153	13	181	16	10>	.59	1.09	1612	1>	2.07	38	2>	.041	6.80	536	1.53	1.6	2>	56
2559	GMb24	4801.413	1458.676	1>	15	145	11	92	32	10>	.49	1.05	635	1>	2.31	28	2>	.042	3.30	524	.48	1.0	2>	48
2560	GMb25	4801.692	1458.586	1>	1>	167	11	170	16	10>	.56	1.34	969	1>	2.22	39	2>	.034	8.70	502	.87	.9	2>	55
2561	GMb26	4804.224	1454.913	1>	1>	31	50	658	8	10>	.01	1.18	7539	1>	.43	81	2>	.024	32.10	162	7.76	.7	2>	186
2562	GMb27	4803.210	1453.459	1>	5	84	31	156	31	30	.14	.75	1540	1>	1.08	48	2>	.026	5.90	201	1.46	.9	2>	52
2563	GMb28	4803.085	1453.554	1>	986	33	47	1026	11	11	.02	1.49	6481	1>	.51	179	2>	.031	23.80	165	6.89	.8	2>	167
2564	GMb29	4802.122	1454.261	1>	2	231	42	288	77	10>	.38	1.94	3694	1>	1.55	103	2>	.049	11.20	500	3.30	.8	2>	135
2565	GMb30	4800.395	1456.122	1>	1>	75	48	403	41	10>	.12	1.80	3873	1>	.86	85	2>	.058	21.50	383	3.03	.6	2>	181
2566	GMb31	4800.564	1456.127	1>	1>	55	60	457	27	10>	.03	1.02	4918	1>	.24	93	2>	.026	27.20	168	4.24	.9	2	229
2567	GMb32	4801.148	1455.421	1>	1>	73	38	450	31	23	.12	1.34	5240	1>	.94	101	2>	.041	24.50	308	4.26	1.0	2>	172
2568	GMb33	4801.692	1454.634	1>	1>	49	44	554	22	10>	.06	1.11	5421	1>	.71	102	2>	.041	19.60	235	4.93	.7	2>	200
2569	GMb34	4800.265	1455.401	1>	1>	46	21	181	13	13	.12	1.24	2892	1>	1.29	49	2>	.043	12.90	281	2.80	.7	2>	58
2570	GMb35	4801.732	1453.639	1>	934	82	56	245	60	20	.09	1.32	3395	1>	.71	63	2>	.055	12.60	601	3.06	.6	2>	94
2571	GMb36	4801.323	1453.330	1>	1>	15	52	925	1>	10>	.01>	1.15	9409	1>	.25	106	2>	.022	34.50	75	8.68	.9	2>	203
2572	GMb37	4800.849	1452.817	1>	1>	18	50	494	9	25	.01>	1.61	6682	1>	.49	100	2>	.028	27.10	96	6.95	1.3	2>	115
2573	GMb38	4800.809	1450.627	1>	1>	15	56	929	8	15	.01>	2.26	7387	1>	.37	210	2>	.039	27.10	115	5.91	.5	2>	134
2574	GMb39	4801.817	1454.769	1>	2	133	40	343	45	14	.11	1.16	5812	1>	.94	83	2>	.043	10.30	461	4.11	.6	2>	113
2575	GMb40	4803.275	1453.863	1>	1	304	37	979	33	22	.18	1.23	5474	1>	.57	225	56	.043	18.60	294	3.93	1.1	2>	117
2576	GMb41	4808.642	1453.001	1>	1>	36	45	2159	26	13	.06	4.21	2002	1>	.92	427	2>	.059	19.10	128	1.88	.4	2>	84
2577	GMb42	4808.512	1452.892	1>	1>	95	32	702	24	10	.15	2.32	2948	1>	1.80	140	6	.092	15.10	190	2.79	.5	2>	87
2578	GMb43	4808.328	1451.414	1>	1>	50	25	769	11	38	.06	1.33	4726	1>	1.29	98	2>	.035	11.90	140	2.57	.6	2>	92
2579	GMb44	4807.699	1450.134	5	1>	18	229	13315	29	86	.01>	13.21	2852	1>	.38	2171	2>	.064	29.50	58	.61	.6	2>	301
2580	GMb45	4806.391	1451.991	1>	1>	49	184	4516	34	31	.15	10.54	1839	1>	1.04	1749	2>	.030	12.80	127	.41	.4	2>	150
2581	GMb46	4806.595	1450.791	1>	612	12	152	9846	24	24	.01>	13.64	2076	1>	.47	1809	2>	.023	10.30	55	.66	.2>	2>	254
2582	GMb47	4806.471	1450.826	1>	1>	21	324	10655	34	45	.01>	14.87	3042	1>	.20	2914	2>	.041	13.20	38	.22	.2>	2>	255
2583	GMb49	4805.192	1451.648	1>	1>	63	93	4801	20	66	.49	12.09	1396	1>	.31	1286	2>	.031	8.80	41	.49	.6	2>	167
2584	GMb50	4805.038	1450.602	14	1>	51	105	7254	17	65	.46	11.42	943	1>	.31	1499	2>	.032	19.20	33	.26	.6	2>	187
2585	GMb53	4803.785	1451.120	1>	1>	21	148	4462	23	33	.04	12.97	2914	1>	.31	1857	2>	.030	10.00	72	1.59	.3	2>	157
2586	GMb54	4809.925	1457.208	1>	1>	90	9	140	18	20	.26	.60	1111	1>	1.90	53	2>	.046	1.80	704	.88	.4	2>	35
2587	GMb55	4809.491	1457.004	1>	1>	66	14	114	22	32	.14	.99	644	1	1.55	22	2>	.066	.20>	881	.56	.3	2>	34
2588	GMb56	4809.396	1457.088	1>	1>	58	14	98	18	46	.11	.85	599	1>	1.36	17	2>	.059	.20>	799	.52	.2	2>	31
2589	GMb57	4809.820	1458.084	1>	1>	93	18	114	34	30	.16	1.85	942	1>	2.17	25	2>	.042	9.30	869	1.02	.4	2>	65
2590	GMb58	4806.535	1458.646	1>	1	112	17	85	40	43	.24	1.63	1614	1>	2.45	18	2>	.043	9.00	812	1.49	.6	2>	72
2591	GMb60	4806.755	1457.387	1>	1>	127	33	268	28	26	.24	1.57	3696	1>	1.54	54	2>	.035	12.40	445	2.57	.4	2>	96
2592	GMb61	4804.663	1455.824	1>	2	54	40	238	33	31	.02	.90	3848	1>	.83	39	2>	.039	8.90	638	2.62	.4	2>	93
2593	GMb62	4804.548	1455.869	1>	1>	89	35	390	28	34	.13	1.20	7271	1>	.95	50	2>	.031	16.90	355	5.43	.8	2>	141
2594	GMb63	4802.891	1456.113	1>	1>	184	14	165	17	29	.53	1.11	1049	1>	2.17	52	2>	.037	8.50	604	.80	.7	2>	48
2595	GMb64	4802.202	1458.875	1>	1	184	6	80	23	21	.45	.68	769	1>	2.51	13	2>	.045	.70	830	.55	1.1	2>	36
2596	GMb65	4802.292	1458.781	1>	1>	171	14	171	17	21	.55	1.20	1622	1>	2.23	31	2>	.036	7.00	612	1.39	1.5	2>	59
2597	GMb66	4804.119	1454.246	1>	1>	52	49	545	16	20	.05	1.59	6836	1>	.75	95	2>	.032	18.60	263	5.03	.8	2>	171
2598	GMb67	4800.220	1455.540	1>	1>	38	52	313	25	39	.02	.76	6272	1>	.41	65	2>	.034	15.50	177	5.32	.6	2>	247
2599	GMb68	4801.833	1458.800	1>	1>	188	5	84	15	16	.39	.45	535	1>	2.24	16	2>	.038	3.50	741	.45	.8	2>	25
2600	GMb69	4802.087	1458.691	1>	1>	178	17	227	16	18	.82	1.49	951	1>	2.14	43	2>	.038	9.10	503	.75	1.3	2>	61

List of Geochemical Analysis(53)

Ser. No.	Sample No.	Location (km) X-coord	Location (km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2601	GMc70	4805.002	1458.736	1>	3	239	12	178	20	18	.63	.90	1020	1>	2.10	39	2>	.033	4.70	561	.66	.7	2>	59
2602	GMc71	4806.386	1454.455	1>	1>	144	35	252	80	23	.19	1.93	2123	1>	1.48	84	2>	.050	1.20	838	1.71	.2>	2>	97
2603	GMc72	4805.562	1459.900	1>	1>	121	20	100	29	14	.25	1.65	2250	1>	2.09	14	2>	.042	11.80	782	2.47	1.0	2>	78
2604	GMd01	4809.681	1448.071	1>	1>	22	126	5737	24	34	.01>	15.16	1674	1>	.37	1701	2>	.028	5.90	100	.31	.2>	2>	168
2605	GMd02	4808.922	1448.672	1>	1>	39	129	8722	19	23	.01>	12.43	1742	1>	.55	1581	2>	.031	14.50	181	.42	.2	2>	203
2606	GMd03	4808.822	1448.588	1>	1>	21	121	6428	22	16	.01>	14.60	1917	1>	.44	1670	2>	.028	9.00	124	.29	.2	2>	189
2607	GMd04	4809.087	1445.763	1>	1>	82	42	850	26	11	.29	3.89	839	1>	2.04	282	2>	.036	9.80	212	.49	.3	2>	73
2608	GMd05	4808.244	1445.803	1>	1>	37	77	3790	24	17	.10	12.28	1031	1>	1.06	1382	4	.027	6.50	77	.34	.4	2>	148
2609	GMd06	4807.530	1447.404	13	1>	52	73	2625	49	18	.15	7.02	1246	1>	1.62	826	2>	.042	14.20	110	.39	.5	2>	133
2610	GMd07	4807.186	1445.644	1>	1	187	53	1191	52	17	.56	7.34	1231	1>	1.29	688	2>	.038	12.00	161	.43	.5	2>	100
2611	GMd08	4806.716	1445.196	1>	1>	74	77	3345	27	26	.54	11.96	890	1>	.76	1250	78	.029	7.30	66	.30	.8	2>	138
2612	GMd09	4807.261	1444.142	1>	1>	54	70	4431	16	26	.18	5.29	1639	1>	.69	691	2>	.031	16.20	95	1.38	.7	2>	133
2613	GMd10	4805.325	1445.256	7	1>	132	98	3926	28	20	.35	10.32	1632	1>	.73	1458	2>	.025	12.10	84	.77	.6	2>	149
2614	GMd11	4804.811	1440.806	1>	1>	29	50	2026	18	26	.11	4.88	2380	1>	1.12	456	2>	.092	15.60	174	2.30	.5	2>	120
2615	GMd12	4803.548	1441.293	1>	1>	32	46	958	42	23	.13	2.75	1286	1>	1.49	224	2>	.040	13.80	178	.81	.3	2>	90
2616	GMd13	4802.280	1440.641	1>	1>	29	43	287	43	18	.14	1.67	1048	1>	1.31	67	2>	.046	8.80	226	.73	.3	2>	88
2617	GMd14	4803.503	1442.392	1>	1>	18	40	454	36	18	.03	2.10	1093	1>	1.24	138	2>	.035	9.70	140	.79	.2>	2>	68
2618	GMd16	4802.226	1442.228	1>	1>	15	73	513	29	16	.01>	.67	3060	1>	.62	61	2>	.025	10.10	90	2.38	.2	2>	59
2619	GMd17	4800.713	1441.348	1>	1>	16	35	213	45	10>	.06	1.86	827	1>	1.60	76	2>	.056	1.90	243	.66	.2>	2>	69
2620	GMd18	4800.459	1441.561	1>	1>	16	42	277	50	16	.05	1.76	998	1>	1.36	95	2>	.045	6.80	202	.67	.2	2>	84
2621	GMd19	4800.599	1441.561	1>	1>	20	39	198	51	19	.09	1.91	817	1>	1.85	76	2>	.048	3.60	187	.73	.3	2>	73
2622	GMd20	4803.538	1442.526	1>	1>	33	63	2063	19	14	.08	4.96	2397	1>	.95	578	2>	.038	16.10	164	1.52	.4	2>	127
2623	GMd21	4802.235	1443.640	1>	1>	18	149	14351	24	23	.01>	15.00	1905	1>	.33	1981	2>	.053	48.60	33	.45	.3	2>	357
2624	GMd22	4802.146	1445.196	1>	1>	10>	167	9217	23	31	.01>	18.24	1783	1>	.07	2837	2>	.019	3.00	4	.08	.3	2>	226
2625	GMd23	4802.041	1445.281	6	1>	10>	162	4355	30	33	.01>	16.93	1694	1>	.12	2631	2>	.020	.20>	4	.18	.2>	2>	142
2626	GMd24	4801.921	1445.102	10	1>	10>	205	6485	24	33	.01>	17.29	2144	1>	.07	2958	2>	.018	.20>	3	.07	.2>	2>	167
2627	GMd26	4801.232	1443.715	1>	1>	21	54	337	68	14	.10	2.81	1580	1>	1.56	118	2>	.043	8.10	135	.81	.2>	2>	87
2628	GMd27	4800.988	1443.043	1>	1>	20	44	249	49	10>	.09	2.36	785	1>	1.73	97	2>	.053	6.20	182	.66	.2>	2>	77
2629	GMd28	4800.614	1443.938	1>	1>	55	25	715	31	10>	.19	1.84	908	1>	1.20	111	2>	.043	7.90	178	.76	.5	2>	64
2630	GMd29	4800.644	1444.058	1>	1>	54	64	1442	31	12	.13	5.45	2170	1>	1.16	455	2>	.043	11.20	210	1.61	.2>	2>	120
2631	GMd30	4805.769	1449.214	8	1>	28	202	7045	24	36	.01>	17.47	1788	1>	.06	3130	2>	.022	.20>	4	.12	.3	2>	210
2632	GMd31	4803.498	1449.726	1>	1>	10>	162	5038	21	19	.01>	14.54	2774	1>	.24	2059	2>	.028	1.60	54	1.41	.4	2>	177
2633	GMd32	4803.538	1449.398	1>	1>	10>	130	5118	12	15	.01>	20.46	1114	1>	.09	2340	2>	.020	.20>	3	.05	.2>	2>	192
2634	GMd33	4804.625	1448.851	1>	1>	10>	152	4990	18	27	.01>	18.06	1524	1>	.08	2790	2>	.021	.20>	2	.04	.2>	2>	160
2635	GMd34	4803.244	1448.921	1>	1>	10>	121	5912	11	18	.01>	18.91	1576	1>	.10	2135	2>	.020	.20>	3	.10	.5	2>	182
2636	GMd35	4803.717	1447.807	1>	1>	10>	134	6181	14	15	.01>	18.28	1608	1>	.09	2272	4	.021	.20>	2	.06	.2>	2>	178
2637	GMd37	4801.671	1449.508	1>	1>	14	47	926	7	10>	.01>	1.47	9243	1>	.55	111	2>	.032	11.90	145	5.54	.3	2>	163
2638	GMd38	4801.522	1449.214	1>	1>	16	57	918	25	10>	.07	4.70	3404	1>	1.02	233	2>	.050	8.00	203	2.49	.2>	2>	114
2639	GMd39	4801.377	1449.229	1>	1>	17	61	619	19	10>	.05	4.37	4388	1>	.77	200	2>	.040	11.10	155	3.24	.2>	2>	123
2640	GMd40	4801.747	1447.941	1>	1>	20	55	927	32	10>	.08	4.11	3240	1>	1.05	218	2>	.048	2.00	204	2.80	.2>	2>	120
2641	GMd41	4802.660	1443.461	1>	1>	31	60	2621	23	10>	.09	3.75	3461	1>	.82	342	2>	.043	16.30	158	2.73	.2>	2>	152
2642	GMd42	4803.737	1441.338	1>	1>	41	60	1389	27	11	.16	5.09	1943	1>	1.36	487	2>	.038	7.20	172	1.39	.2	2>	97
2643	GMd43	4802.779	1441.178	1>	1>	21	44	216	44	12	.15	1.57	1053	1>	1.47	63	2>	.041	3.60	208	.66	.2	2>	80
2644	GMd44	4801.368	1441.890	1>	1>	21	43	623	33	11	.07	2.58	1302	1>	1.79	186	2>	.041	6.80	176	1.16	.2>	2>	72
2645	GMd45	4809.486	1448.115	1>	1>	93	75	1758	31	14	.26	5.34	1559	1>	1.32	538	2>	.034	6.80	164	.41	.3	2>	85
2646	GMd46	4808.658	1447.245	1>	1>	55	39	772	35	10>	.24	4.35	935	1>	1.87	199	2>	.052	2.90	205	.37	.2>	2>	66
2647	GMd47	4808.128	1446.877	1>	1	52	75	2041	50	10>	.17	9.09	1028	1>	1.83	1057	2>	.038	1.80	111	.37	.4	2>	122
2648	GMd48	4807.654	1446.087	1>	1>	55	32	1173	37	12	.15	1.84	782	1>	2.20	225	2>	.028	7.30	122	.55	.7	2>	61
2649	GMd50	4805.943	1446.032	1>	1>	20	104	2493	20	15	.04	19.83	1036	1>	.27	2065	2>	.020	.20>	15	.06	.2>	2>	143
2650	GMd51	4806.103	1444.555	1>	1>	122	43	810	27	19	1.06	3.57	752	1>	.70	479	2>	.036	1.80	66	.37	1.4	2>	79

List of Geochemical Analysis(54)

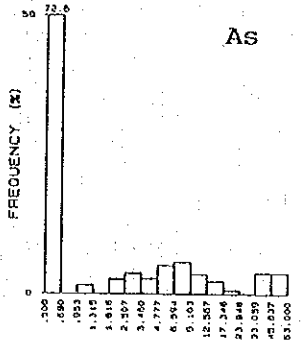
Ser. No.	Sample No.	Location(km) X-coord	Location(km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2651	GMd52	4805.439	1444.053	1>	1>	58	39	827	47	10>	.33	2.88	992	1>	2.89	286	2>	.034	8.40	144	.53	.6	2>	78
2652	GMd53	4804.755	1443.506	1>	1>	71	49	498	36	13	.40	3.45	1472	1>	.88	256	2>	.068	8.10	79	.51	.8	2>	86
2653	GMd55	4802.041	1442.183	1>	1>	19	46	206	45	17	.09	1.78	789	1>	2.06	75	2>	.048	6.60	174	.68	.2	2>	66
2654	GMd56	4803.188	1445.470	1>	1>	10>	140	8733	23	30	.01>	17.68	1582	1>	.14	2546	2>	.024	.20>	8	.12	.2>	2>	209
2655	GMe01	4800.602	1439.331	1>	1>	26	33	315	30	18	.39	2.24	707	1>	2.48	70	2>	.250	8.90	185	1.18	1.0	2>	85
2656	GMe02	4800.086	1430.518	12	1>	41	3	258	6	10>	.04	.17	27	1	.04	21	9	.015	2.60	16	.14	1.2	2>	20
2657	GMe03	4800.902	1436.491	1>	1>	58	15	1479	15	10>	.13	1.67	851	1>	.81	156	10	.033	8.10	96	1.08	1.4	2>	62
2658	GMe04	4800.414	1434.770	1>	1>	24	35	346	40	10>	.14	2.69	568	1>	1.94	136	2>	.196	1.50	224	.63	.2	2>	74
2659	GMf01	4800.421	1427.017	1>	1>	39	2	263	6	10>	.01>	.16	457	1>	.03	30	8	.012	2.80	11	.22	2.0	2>	17
2660	GMf02	4800.993	1428.448	7	1>	67	10	237	10	14	.11	.27	767	1>	.16	32	12	.012	2.20	18	.25	1.4	2>	27
2661	GMf03	4801.058	1428.344	1>	1>	46	4	173	6	10>	.02	.20	114	1>	.23	23	7	.013	1.60	16	.21	1.6	2>	19
2662	GMf04	4800.034	1428.534	2	1>	46	4	340	7	13	.02	.20	113	1>	.22	24	5	.013	1.60	16	.22	.8	2>	21
2663	GMf05	4800.238	1428.871	1>	1>	51	5	317	10	14	.05	.27	133	1>	.29	31	7	.014	4.30	19	.27	1.2	2>	29
2664	GMf06	4805.659	1424.194	2	2	70	26	495	10	10>	.01>	.57	1120	1>	.01>	85	19	.014	4.40	19	.46	1.0	2>	39
2665	GMf07	4806.499	1425.023	3	1>	30	5	481	4	10>	.01>	.15	267	1>	.01>	30	6	.012	3.90	12	.40	2.2	2>	16
2666	GMf08	4804.246	1425.120	1>	1>	37	36	2882	7	10>	.01>	.91	4499	1>	.46	120	4	.018	18.90	63	3.81	.8	2>	102
2667	GMf09	4804.443	1427.516	1>	1>	59	9	282	7	10>	.08	.29	278	1>	.24	29	2>	.017	6.10	42	.33	1.4	2>	29
2668	GMf10	4804.533	1427.739	1>	1>	86	14	254	12	17	.17	.42	549	1>	.35	38	6	.021	3.90	46	.32	2.0	2>	36
2669	GMf11	4802.208	1425.102	1>	1>	66	7	423	9	10>	.08	.34	336	1>	.22	32	3	.021	7.70	44	.34	1.4	2>	28
2670	GMf12	4800.985	1426.579	5	1>	98	17	249	14	39	.24	.38	1276	1	.12	41	13	.019	3.10	33	.33	1.2	2>	46
2671	GMf13	4802.201	1427.940	8	1>	37	3	229	6	10>	.01>	.08	57	1>	.01>	14	6	.012	3.20	11	.12	1.4	2>	17
2672	GMf14	4801.866	1428.080	2	1>	40	2	416	5	10>	.01>	.11	137	1>	.01>	19	5	.011	1.50	11	.13	1.0	2>	16
2673	GMf15	4805.990	1425.938	1>	1>	12	77	376	80	12	.01>	3.05	2331	1>	1.32	116	2>	.044	5.60	102	.85	.2	2>	103
2674	GMf16	4806.894	1426.156	1>	1>	29	7	823	3	10>	.01>	.14	519	1>	.01>	33	7	.014	5.00	14	.83	1.2	2>	20
2675	GMf17	4806.456	1426.852	1>	1>	58	15	278	18	20	.13	.56	295	2	.29	51	9	.404	4.70	40	.26	1.4	2>	36
2676	GMf18	4804.522	1426.412	6	1>	31	21	769	7	10>	.01>	.30	1448	1>	.19	59	2>	.016	4.70	29	1.02	1.2	2>	33
2677	GNa01	4813.440	1476.847	1>	1>	114	7	108	13	12	.45	.58	405	1>	.25	53	2>	.015	.80	39	.17	1.6	2>	27
2678	GNa02	4812.437	1476.282	1>	1>	53	6	257	6	10>	.10	.15	242	1>	.16	34	2	.018	2.80	21	.32	1.9	2>	17
2679	GNa03	4813.036	1476.108	2	1>	83	6	201	9	11	.21	.39	345	1>	.17	51	6	.017	2.50	28	.27	1.5	2>	23
2680	GNa04	4814.127	1475.690	1>	1>	67	34	683	20	28	.19	9.05	898	1>	.30	831	2>	.043	3.50	68	.13	.7	2>	97
2681	GNa05	4811.822	1472.594	9	1>	108	14	216	19	24	.33	.44	690	1>	.26	49	5	.017	4.10	37	.28	1.4	2>	38
2682	GNa06	4813.587	1472.350	1>	1>	222	19	208	26	22	.94	1.18	1273	1>	.42	88	12	.033	5.80	86	.30	1.7	2>	56
2683	GNb06	4813.259	1461.989	1>	1>	122	16	193	19	10>	.37	1.54	1797	1>	2.18	46	2>	.042	5.20	592	1.70	.5	2>	61
2684	GNb07	4813.593	1461.026	1>	33	137	24	197	25	11	.38	1.86	1851	1>	2.19	56	2>	.048	3.90	651	1.70	.9	2>	72
2685	GNb08	4814.026	1460.167	1>	1>	94	22	272	21	10>	.25	1.48	3364	1>	1.65	48	2>	.044	10.70	606	2.06	.8	2>	86
2686	GNb09	4813.139	1469.323	1	1>	268	22	149	28	38	.62	.94	2035	1>	.49	53	14	.027	12.60	125	.63	1.0	2>	71
2687	GNb10	4810.991	1467.583	1>	1>	222	17	208	19	20	.51	1.54	1202	1>	.74	37	2>	.031	9.90	205	.75	1.0	2>	112
2688	GNb11	4810.953	1461.434	1>	1>	251	9	141	13	11	.79	1.03	686	1>	3.37	41	2>	.032	4.80	629	.35	.9	2>	34
2689	GNb12	4810.399	1460.764	1>	1>	109	19	172	31	10>	.41	2.29	960	1>	2.95	47	2>	.049	.20>	904	.79	.8	2>	65
2690	GNb13	4810.528	1460.734	1>	1>	166	15	925	39	16	.90	1.60	1089	14	2.75	131	2>	.078	6.80	561	1.06	1.1	2>	59
2691	GNb14	4810.026	1462.546	1>	1>	108	22	171	21	15	.47	2.33	1155	1>	2.51	43	2>	.048	4.10	700	.91	.8	2>	64
2692	GNb15	4811.332	1462.724	12	1>	223	18	120	26	24	1.02	.95	1340	1>	.70	49	5	.024	3.90	227	.56	1.5	2>	74
2693	GNb16	4812.073	1460.341	1>	1>	110	16	228	24	15	.39	1.79	1146	1>	1.96	63	2>	.042	2.90	545	.71	1.2	2>	53
2694	GNb17	4812.905	1460.132	1>	1>	683	35	2928	27	11	.53	2.01	1041	1>	2.38	887	222	.069	13.90	780	.54	1.0	2>	93
2695	GNb18	4812.025	1464.014	1>	1>	118	17	259	10	23	.34	.64	833	1>	.43	52	8	.020	4.50	70	.99	1.2	2>	54
2696	GNb19	4812.376	1468.530	7	1>	248	27	341	29	49	.96	1.43	3289	1>	.53	105	18	.025	6.60	116	.68	1.7	2>	73
2697	GNb20	4810.616	1464.883	1>	1>	250	22	194	34	35	1.13	1.21	1419	1>	.66	76	2>	.040	5.00	132	.51	1.5	2>	86
2698	GNb21	4812.017	1466.699	1>	1>	483	31	236	38	47	1.45	2.08	2579	1>	1.25	108	2>	.035	9.10	395	.58	1.0	2>	90
2699	GNc01	4814.006	1458.933	1>	1>	161	18	463	21	11	.36	1.64	1533	1>	2.40	148	2>	.045	1.90	652	1.39	.3	2>	59
2700	GNc02	4812.953	1458.261	1>	1>	115	7	179	14	12	.33	.74	892	1>	1.83	35	2>	.037	7.20	422	.76	.9	2>	37

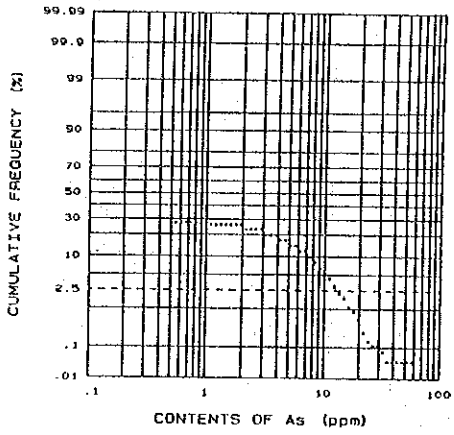
List of Geochemical Analysis (55)

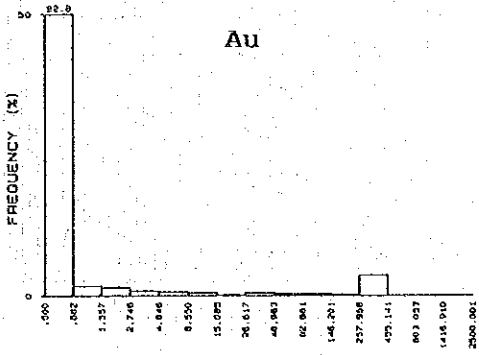
Ser. No.	Sample No.	Location (km) X-coord	Location (km) Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2701	GNc03	4813.387	1457.967	1>	1>	224	18	192	23	10>	.71	1.46	685	1>	2.83	54	2>	.040	3.80	701	.50	.4	2>	44
2702	GNc04	4812.299	1457.167	1>	1>	213	12	121	18	16	.64	1.09	631	1>	2.69	31	2>	.039	2.60	749	.61	.6	2>	37
2703	GNc05	4812.894	1458.704	1>	1>	97	22	240	17	12	.25	1.55	2438	1>	1.70	36	2>	.045	7.30	593	2.48	.8	2>	72
2704	GNc06	4812.400	1459.217	1>	1>	115	16	199	23	15	.44	2.25	987	1>	2.65	42	2>	.047	2.10	740	.74	.6	2>	63
2705	GNc07	4811.441	1458.152	1>	1>	108	18	227	24	20	.28	1.34	2438	1>	1.80	35	2>	.046	4.80	626	2.46	.7	2>	77
2706	GNc08	4810.318	1457.874	1>	1>	158	10	126	36	21	.54	.98	865	1>	2.88	29	2>	.042	.70	666	.73	.7	2>	45
2707	GNc09	4810.014	1457.815	1>	6	72	10	124	22	15	.15	.95	661	1>	1.60	19	2>	.070	.20>	871	.55	.4	2>	34
2708	GNc10	4815.307	1454.034	1>	1>	61	39	3469	10	13	.16	3.33	3863	1>	1.34	344	2>	.039	16.00	314	3.85	.7	2>	115
2709	GNc11	4815.072	1454.149	1>	1>	76	47	1748	21	16	.22	4.16	1499	1>	1.77	417	2>	.037	10.50	281	1.39	.6	2>	81
2710	GNc12	4813.919	1453.920	1>	1>	58	45	2965	18	13	.16	4.82	2117	1>	1.38	448	2>	.043	7.50	223	2.03	.6	2>	103
2711	GNc13	4813.949	1454.095	1>	1>	109	26	442	26	13	.28	1.64	1260	1>	2.74	122	2>	.044	7.10	606	1.00	.5	2>	54
2712	GNc14	4813.216	1454.951	1>	1>	99	38	153	59	15	.27	1.21	2254	1>	2.15	38	2>	.049	5.00	491	2.26	.9	2>	66
2713	GNc15	4812.423	1455.205	1>	1>	71	22	337	16	16	.17	1.16	2202	1>	2.17	60	2>	.036	.20>	331	2.10	.7	2>	64
2714	GNc16	4812.493	1455.325	1>	1>	80	17	401	21	10>	.17	1.15	1119	1>	2.26	57	2>	.051	.20>	715	1.18	.3	2>	42
2715	GNc17	4813.440	1453.517	1>	1>	56	54	2619	18	12	.12	4.84	2473	1>	1.16	464	2>	.041	10.90	189	2.29	.6	2>	99
2716	GNc18	4813.146	1453.647	1>	1>	54	55	2629	20	18	.14	5.12	2366	1>	1.30	477	2>	.039	11.20	197	2.28	.5	2>	102
2717	GNc19	4812.237	1453.175	1>	1>	116	14	146	16	10>	.28	1.35	1237	1>	1.61	44	2>	.032	5.30	232	1.11	1.1	2>	41
2718	GNc20	4811.653	1452.866	1>	1>	56	59	2173	27	12	.15	5.55	1640	1>	1.35	513	2>	.045	8.20	200	1.32	.7	2>	93
2719	GNc21	4810.340	1452.384	1>	1>	50	75	7610	27	19	.11	6.56	3176	1>	.85	767	2>	.051	23.20	161	2.92	.8	2>	181
2720	GNc22	4810.291	1452.528	1>	1>	50	52	1800	29	24	.13	4.69	1862	1>	1.36	375	2>	.052	7.30	246	1.76	.5	2>	82
2721	GNc23	4812.400	1459.083	1>	1>	109	17	197	19	12	.30	1.45	2062	1>	1.97	33	2>	.042	7.10	603	2.08	.8	2>	63
2722	GNc24	4811.376	1458.934	1>	1	128	17	231	26	23	.35	1.46	1663	1>	2.32	55	2>	.048	4.00	688	1.62	.8	2>	62
2723	GNc25	4811.701	1458.282	1>	1>	151	19	157	22	19	.46	1.35	1276	1>	2.60	27	2>	.042	4.10	690	1.18	.8	2>	52
2724	GNc26	4810.513	1458.447	1>	1>	122	16	184	23	23	.34	1.53	1547	1>	2.35	40	2>	.047	4.60	708	1.44	.6	2>	59
2725	GNc27	4811.296	1457.635	1>	1>	178	12	92	36	30	.64	.97	807	1>	2.68	18	2>	.038	5.30	547	.67	.8	2>	43
2726	GNc28	4811.477	1459.566	1>	1>	126	18	357	20	21	.41	2.78	779	1>	2.59	98	2>	.047	6.30	710	.43	.7	2>	52
2727	GNc29	4813.485	1454.637	1>	1>	103	18	487	28	50	.31	1.72	1262	1>	2.73	113	2>	.044	.20	634	1.15	.5	2>	52
2728	GNc30	4814.572	1453.721	1>	1>	79	42	1392	24	14	.25	4.74	1223	1>	2.04	468	2>	.038	6.90	274	1.00	.4	2>	80
2729	GNc31	4814.680	1458.917	1>	1>	206	23	159	20	15	.71	1.23	1060	1>	2.39	30	2>	.034	2.60	570	.89	.8	2>	49
2730	GNc32	4813.961	1457.658	1	1>	292	23	254	21	10>	.74	2.35	680	1>	3.69	116	2>	.036	4.90	814	.49	.4	2>	48
2731	GNc33	4814.939	1457.837	1>	1>	144	11	158	24	10>	.41	1.33	548	1>	3.71	41	2>	.039	1.00	841	.63	.2	2>	40
2732	GNc34	4813.860	1456.867	1>	1>	125	13	149	18	12	.28	.74	718	1>	2.34	26	2>	.034	4.30	650	.63	.8	2>	30
2733	GNc35	4814.041	1456.852	1>	1>	83	14	126	16	10>	.12	.78	1435	1>	2.26	19	2>	.042	.20>	746	1.36	.7	2>	34
2734	GNc36	4814.095	1456.379	1>	1>	95	11	74	16	12	.15	.85	1323	1>	2.51	7	2>	.051	.20>	850	1.28	.3	2>	35
2735	GNc37	4814.129	1455.737	1>	56	60	18	100	27	22	.05	.55	1094	1>	1.97	27	2>	.037	6.80	852	1.04	.5	2>	31
2736	GNd01	4814.155	1449.355	1>	1>	10>	41	96	62	10	.01>	2.39	1879	1>	1.57	36	2>	.040	7.30	122	2.40	.2>	2>	90
2737	GNd02	4812.056	1449.255	1>	1>	23	106	5665	18	27	.01>	10.30	1784	1>	.38	1230	2>	.023	8.60	84	.98	.4	2>	153
2738	GNd03	4812.309	1449.110	1>	1>	32	86	3402	33	27	.05	7.88	1645	1>	.79	870	2>	.027	9.70	127	.57	.2	2>	121
2739	GNd04	4810.072	1449.389	1>	1>	28	112	6118	16	25	.01	8.57	1684	1>	.53	1170	2>	.022	15.20	151	.53	.3	2>	157
2740	GNd05	4810.077	1449.259	1>	1>	30	126	10572	19	18	.01>	10.08	1987	1>	.61	1417	2>	.026	16.90	172	.47	.3	2>	214

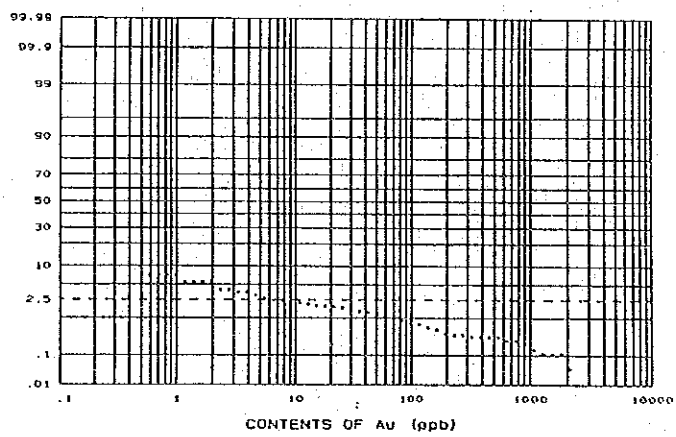
Appendix 3

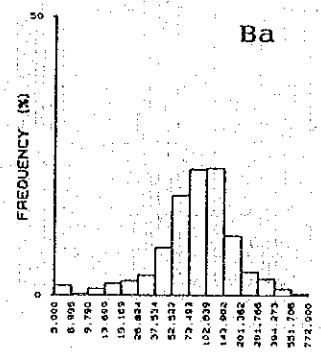
Histograms of element for stream sediment
in the Segama area

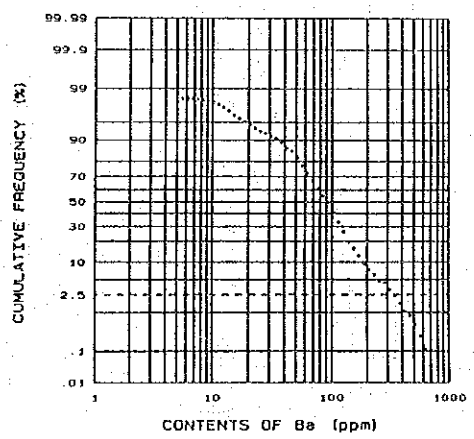

As
FREQUENCY (%)

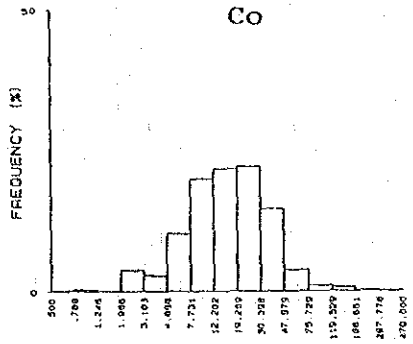

CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
.1
1
10
100
CONTENTS OF As (ppm)

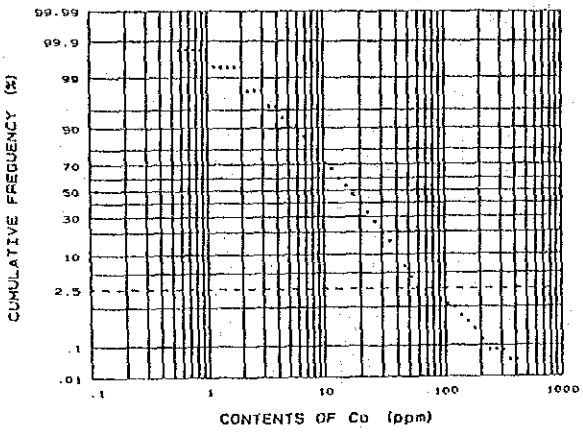

Au
FREQUENCY (%)

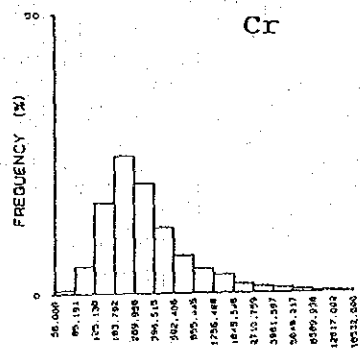

99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
.1
1
10
100
1000
10000
CONTENTS OF Au (ppb)

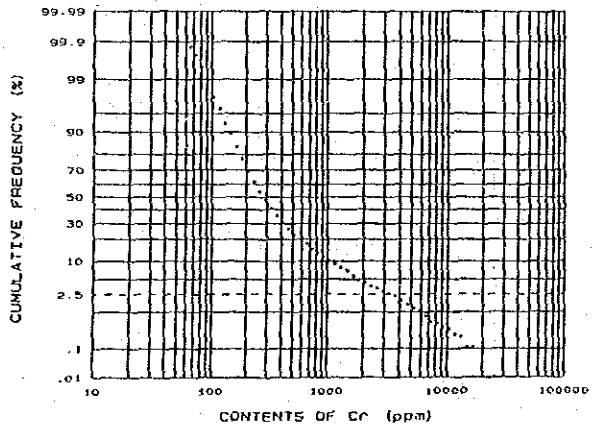

Ba
FREQUENCY (%)

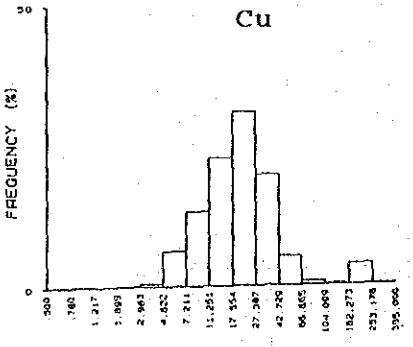

CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
1
10
100
1000
CONTENTS OF Ba (ppm)

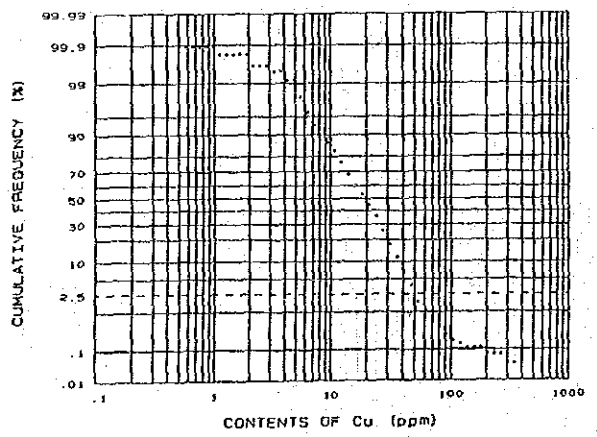

Co
FREQUENCY (%)
50
0

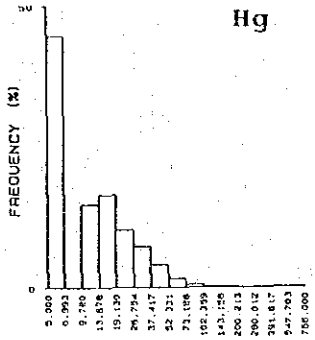

CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
.1
1
10
100
1000
CONTENTS OF Co (ppm)

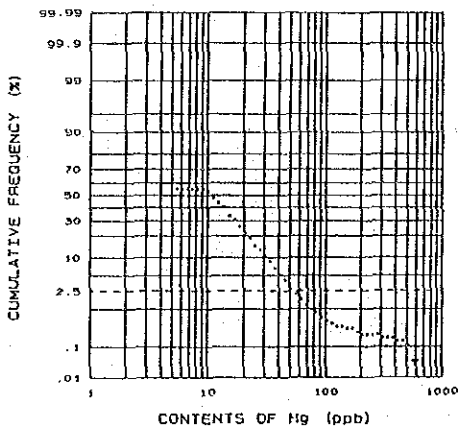

Cr
FREQUENCY (%)
50
0


CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
10
100
1000
10000
100000
CONTENTS OF Cr (ppm)


Cu
FREQUENCY (%)
50
0


CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
.1
1
10
100
1000
CONTENTS OF Cu (ppm)


Hg
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
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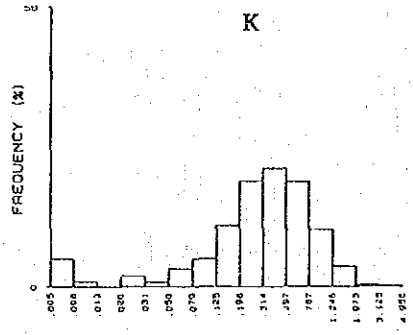
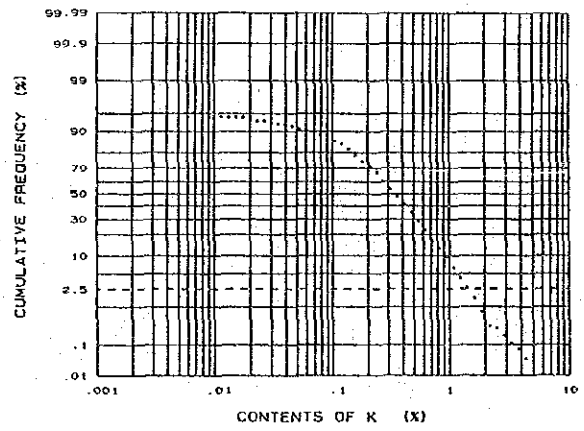
99
90
70
50
30
10
2.5
.1
.01
1
10
100
1000
CONTENTS OF Hg (ppb)


K
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
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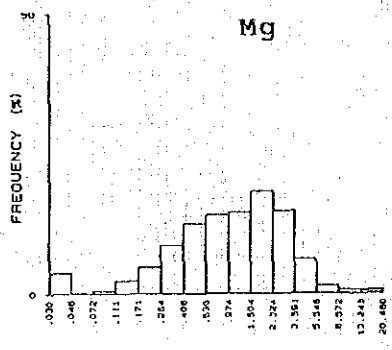
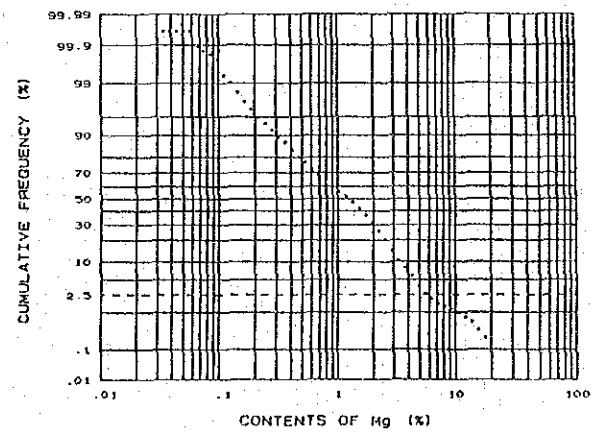
99
90
70
50
30
10
2.5
.1
.01
.001
.01
.1
1
10
CONTENTS OF K (%)


Mg
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
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50
30
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2.5
.1
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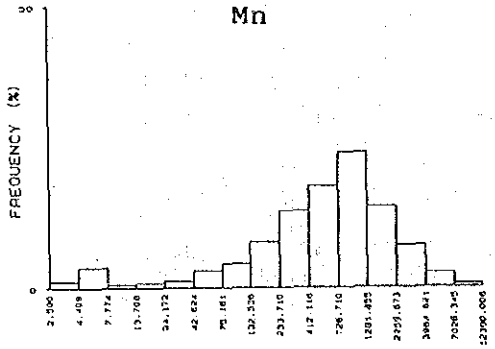
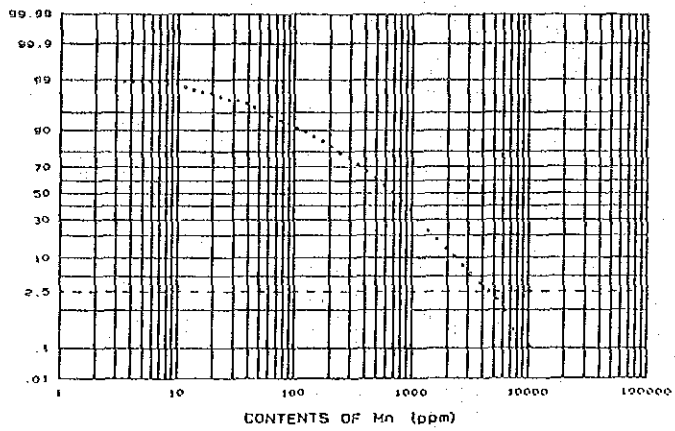
.01
.1
1
10
100
CONTENTS OF Mg (%)


Mn
FREQUENCY (%)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50
30
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1
10
100
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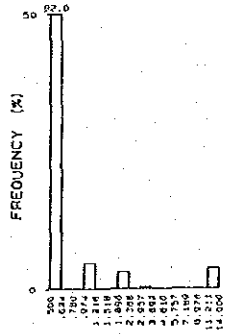
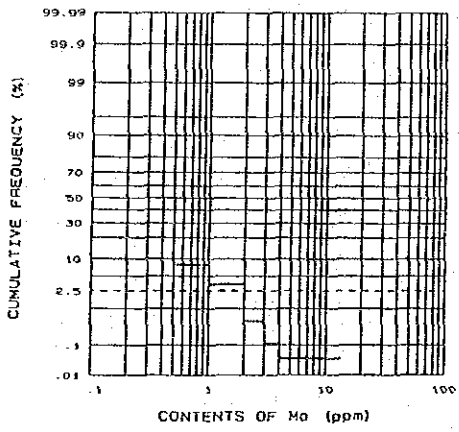
10000
100000
CONTENTS OF Mn (ppm)


Mo
FREQUENCY (%)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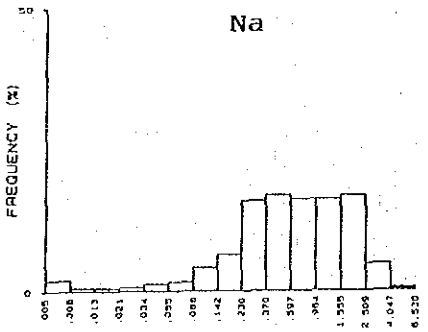
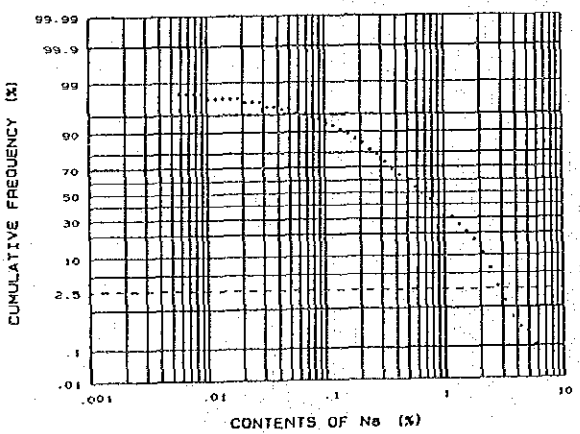
99
90
70
50
30
10
2.5
1
.01
CUMULATIVE FREQUENCY (%)
CONTENTS OF Mo (ppm)


Na
FREQUENCY (%)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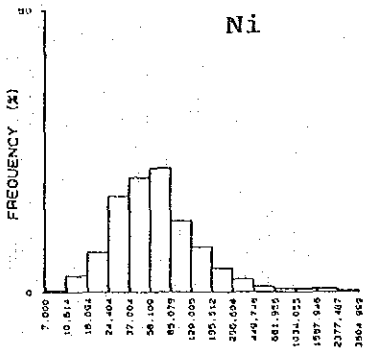
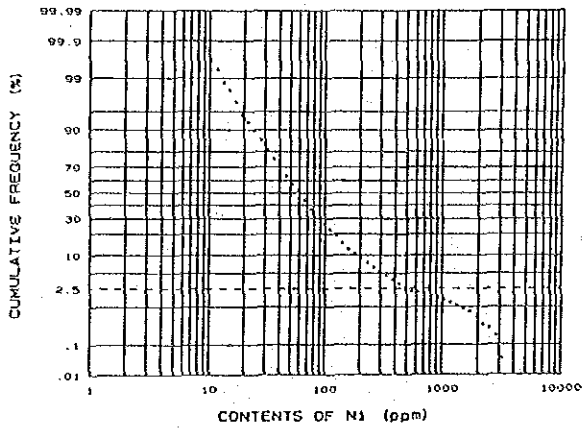
99.9
99
90
70
50
30
10
2.5
1
.01
.001
.01
.1
1
10
CUMULATIVE FREQUENCY (%)
CONTENTS OF Na (%)


Ni
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
99.99
99.9
99
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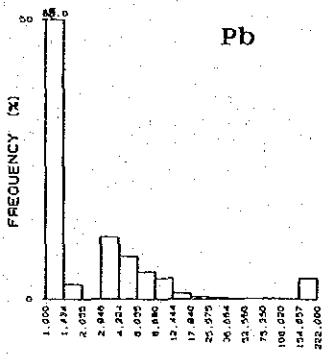
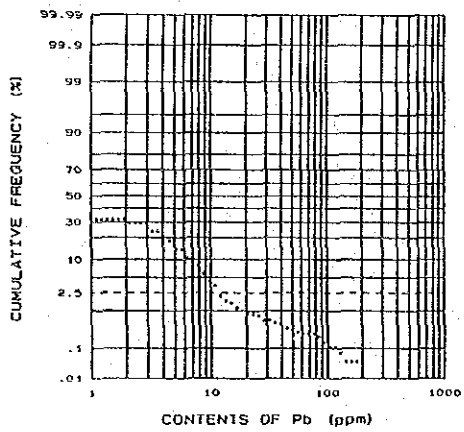
70
50
30
10
2.5
.1
.01
1
10
100
1000
10000
CONTENTS OF Ni (ppm)


Pb
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
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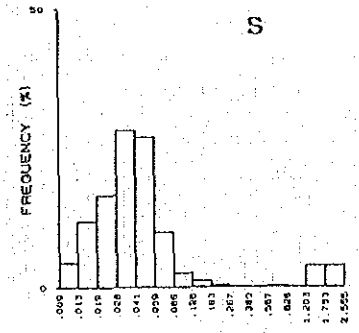
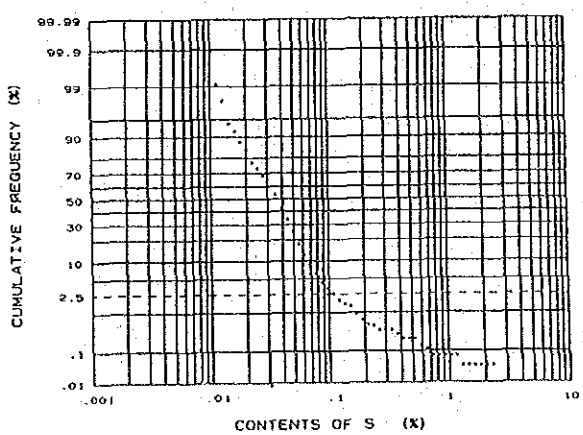
99.9
99
90
70
50
30
10
2.5
.1
.01
1
10
100
1000
CONTENTS OF Pb (ppm)


S
FREQUENCY (%)


CUMULATIVE FREQUENCY (%)
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99.9
99
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50
30
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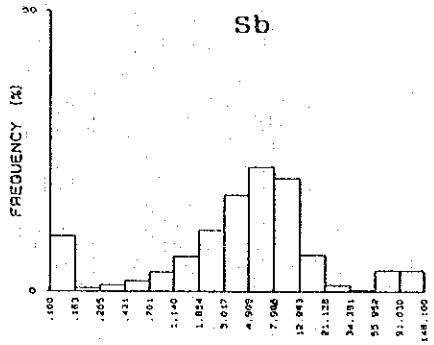
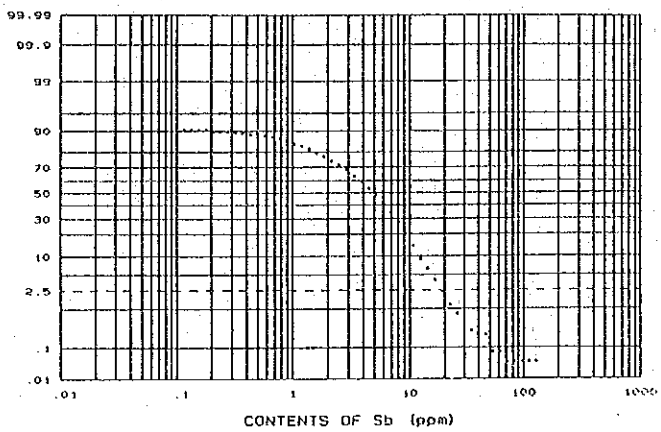
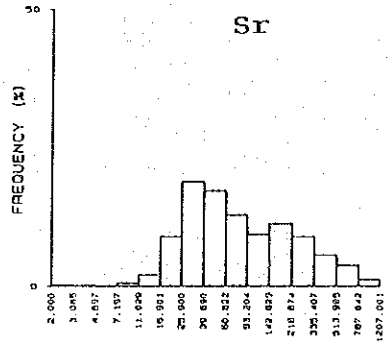
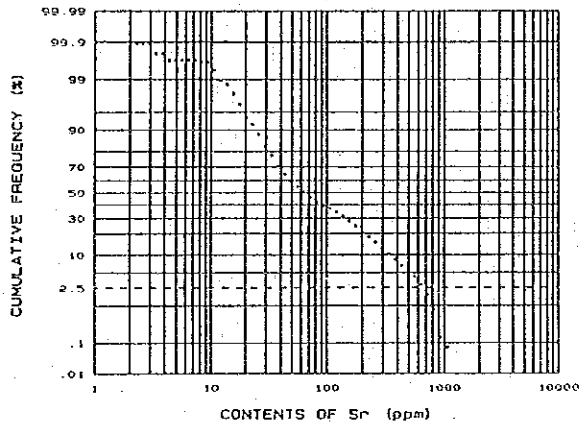
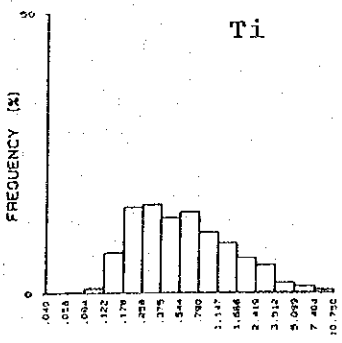
2.5
.1
.01
.001
.01
.1
1
10
CONTENTS OF S (%)

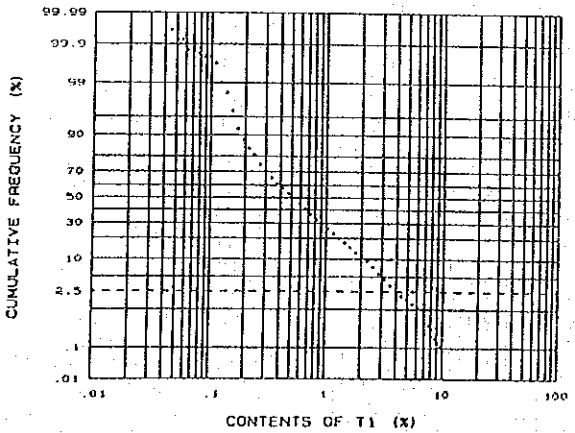

Sb
FREQUENCY (%)

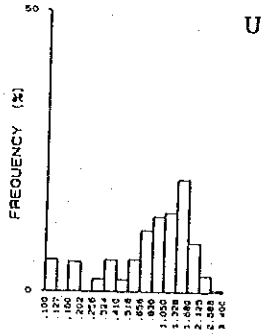

99.99
99.9
99
90
70
50
30
10
2.5
1
.01
.01
.1
1
10
100
1000
CONTENTS OF Sb (ppm)

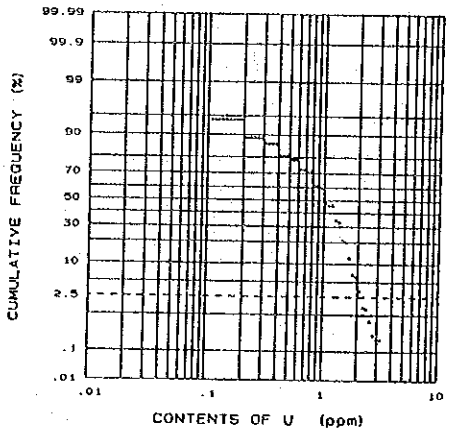

Sr
FREQUENCY (%)

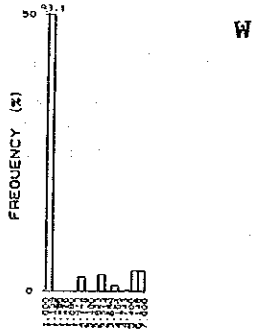

99.99
99.9
99
90
70
50
30
10
2.5
1
.01
1
10
100
1000
10000
CUMULATIVE FREQUENCY (%)
CONTENTS OF Sr (ppm)

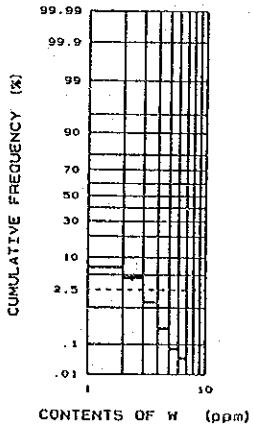

Ti
FREQUENCY (%)

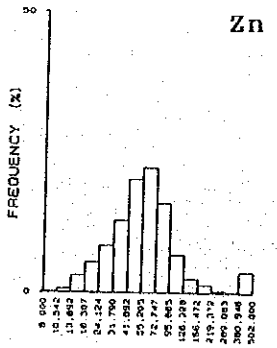

99.99
99.9
99
90
70
50
30
10
2.5
1
.01
.01
.1
1
10
100
CUMULATIVE FREQUENCY (%)
CONTENTS OF Ti (%)

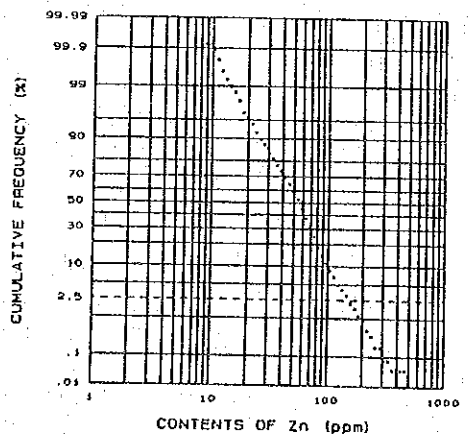

U
FREQUENCY (%)
50
0


CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
.01
.1
1
10
CONTENTS OF U (ppm)


W
FREQUENCY (%)
50
0

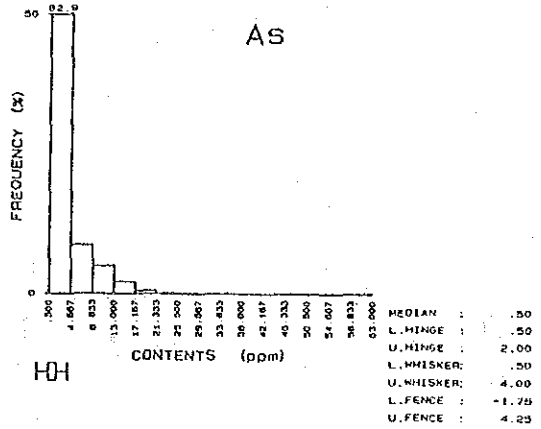

CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
1
10
CONTENTS OF W (ppm)

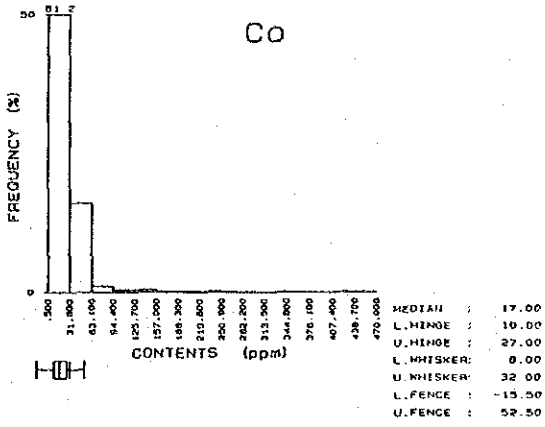

Zn
FREQUENCY (%)
50
0

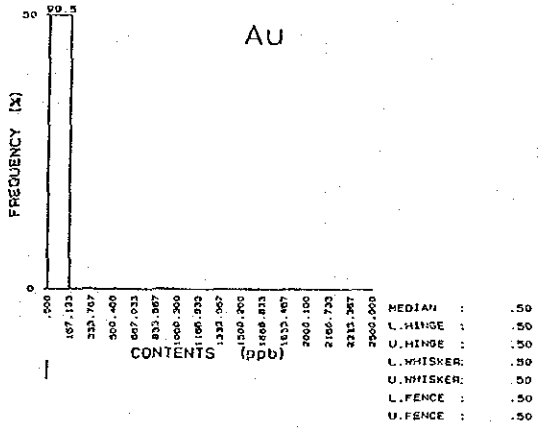

CUMULATIVE FREQUENCY (%)
99.99
99.9
99
90
70
50
30
10
2.5
.1
.01
1
10
100
1000
CONTENTS OF Zn (ppm)

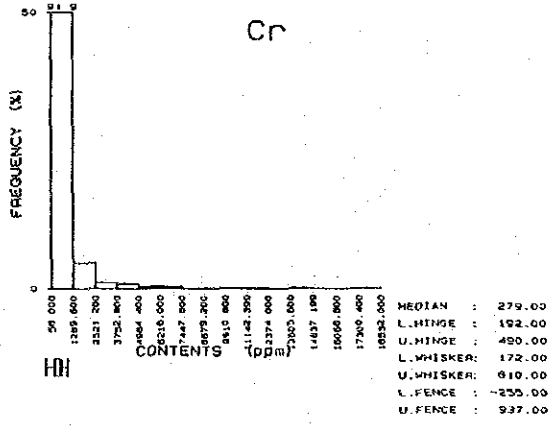
Appendix 4

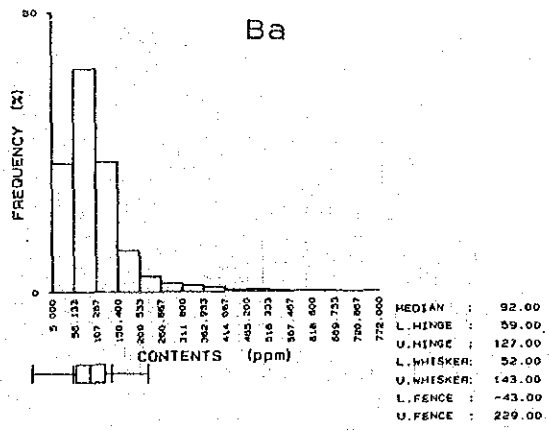
Results of Exploratory Data Analysis
for stream sediments in the Segama area

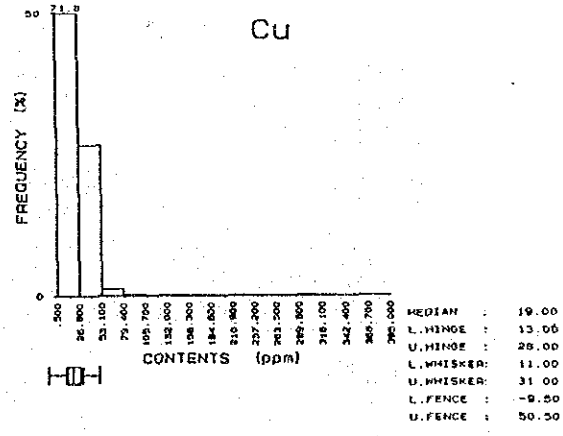

As
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : .50
L.HINGE : .50
U.HINGE : 2.00
L.WHISKER: .50
U.WHISKER: 4.00
L.FENCE : -1.75
U.FENCE : 4.25

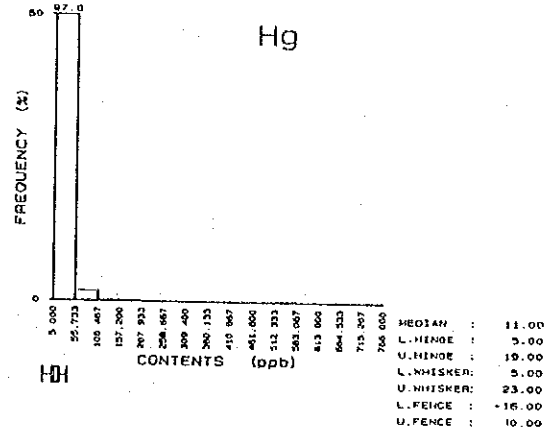

Co
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 17.00
L.HINGE : 10.00
U.HINGE : 27.00
L.WHISKER: 8.00
U.WHISKER: 32.00
L.FENCE : -15.50
U.FENCE : 52.50

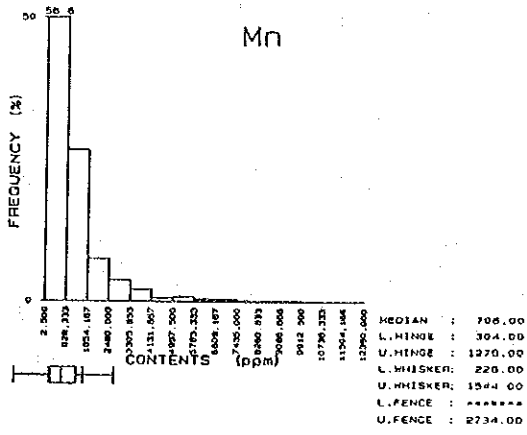

Au
FREQUENCY (%)
CONTENTS (ppb)
MEDIAN : .50
L.HINGE : .50
U.HINGE : .50
L.WHISKER: .50
U.WHISKER: .50
L.FENCE : .50
U.FENCE : .50

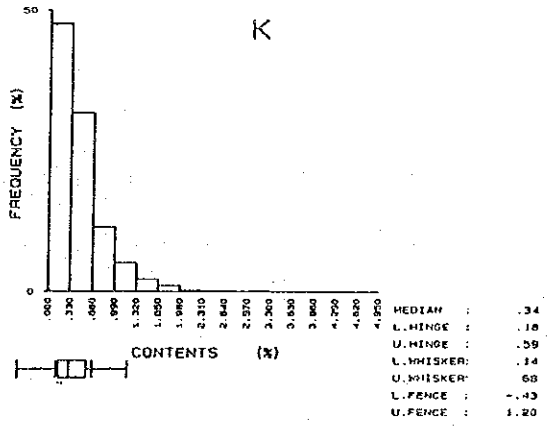

Cr
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 279.00
L.HINGE : 192.00
U.HINGE : 490.00
L.WHISKER: 172.00
U.WHISKER: 610.00
L.FENCE : -255.00
U.FENCE : 937.00

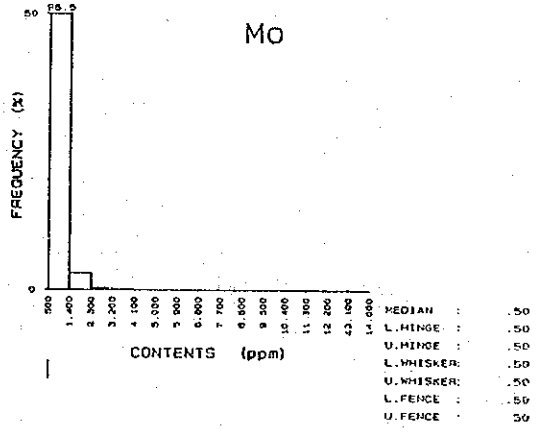

Ba
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 92.00
L.HINGE : 59.00
U.HINGE : 127.00
L.WHISKER: 52.00
U.WHISKER: 143.00
L.FENCE : -43.00
U.FENCE : 229.00

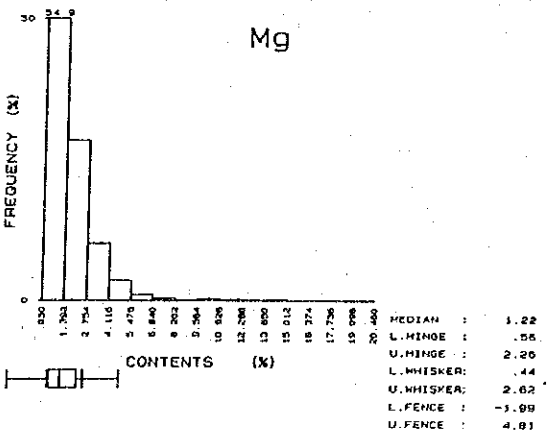

Cu
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 19.00
L.HINGE : 13.00
U.HINGE : 28.00
L.WHISKER: 11.00
U.WHISKER: 31.00
L.FENCE : -9.50
U.FENCE : 50.50

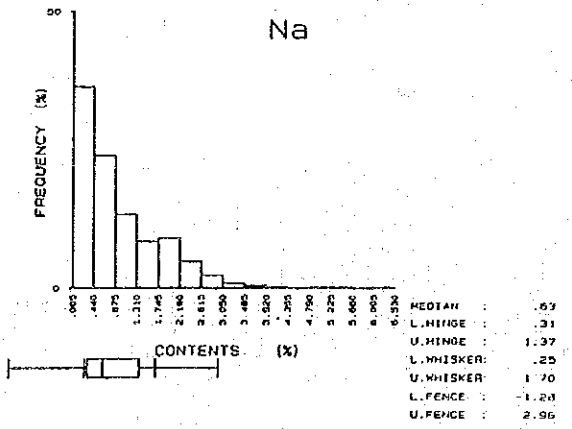

Hg
FREQUENCY (%)
CONTENTS (ppb)
MEDIAN : 11.00
L.HINGE : 5.00
U.HINGE : 18.00
L.WHISKER: 5.00
U.WHISKER: 23.00
L.FENCE : -16.00
U.FENCE : 40.00

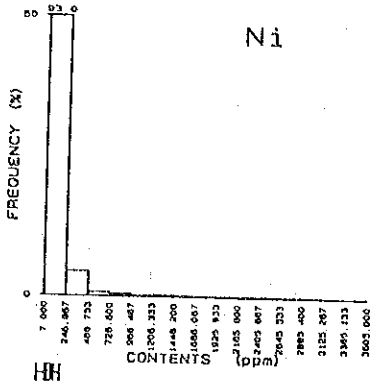

Mn
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 706.00
L.HINGE : 304.00
U.HINGE : 1270.00
L.WHISKER: 226.00
U.WHISKER: 1544.00
L.FENCE : *******
U.FENCE : 2734.00


K
FREQUENCY (%)
CONTENTS (%)
MEDIAN : .34
L.HINGE : .18
U.HINGE : .59
L.WHISKER: .14
U.WHISKER: .68
L.FENCE : -.43
U.FENCE : 1.20

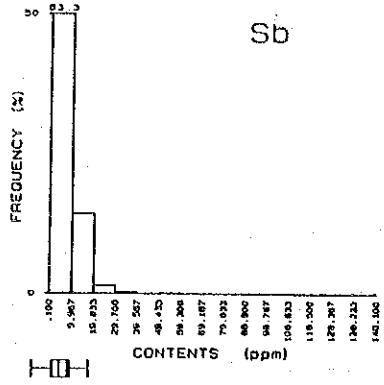

Mo
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : .50
L.HINGE : .50
U.HINGE : .50
L.WHISKER: .50
U.WHISKER: .50
L.FENCE : .50
U.FENCE : 50


Mg
FREQUENCY (%)
CONTENTS (%)
MEDIAN : 1.22
L.HINGE : .55
U.HINGE : 2.26
L.WHISKER: .44
U.WHISKER: 2.62
L.FENCE : -1.99
U.FENCE : 4.81

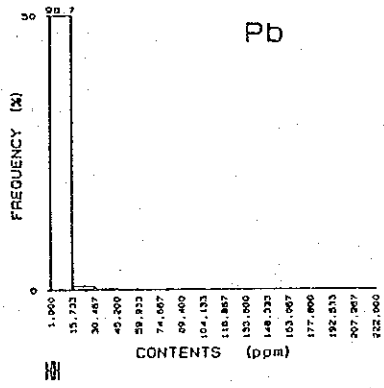

Na
FREQUENCY (%)
CONTENTS (%)
MEDIAN : .63
L.HINGE : .31
U.HINGE : 1.37
L.WHISKER: .25
U.WHISKER: 1.70
L.FENCE : -1.24
U.FENCE : 2.96



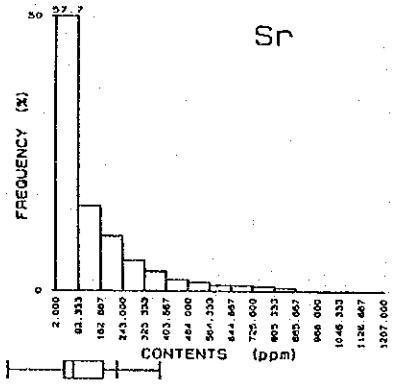
MEDIAN	59.00
L.HINGE	38.00
U.HINGE	100.00
L.WHISKER	32.00
U.WHISKER	135.00
L.FENCE	-60.00
U.FENCE	196.00



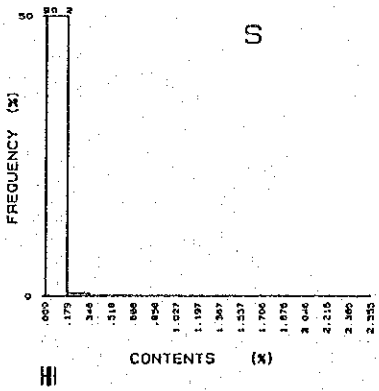
MEDIAN	4.90
L.HINGE	2.10
U.HINGE	8.40
L.WHISKER	1.30
U.WHISKER	9.50
L.FENCE	-7.35
U.FENCE	17.85



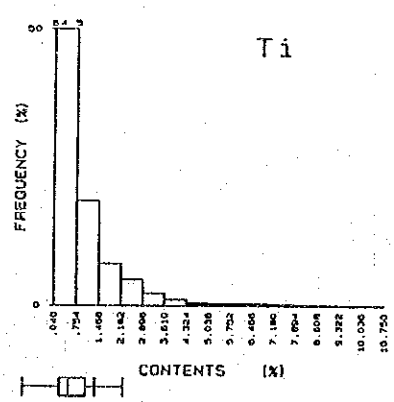
MEDIAN	1.00
L.HINGE	1.00
U.HINGE	3.00
L.WHISKER	1.00
U.WHISKER	4.00
L.FENCE	-2.00
U.FENCE	6.00



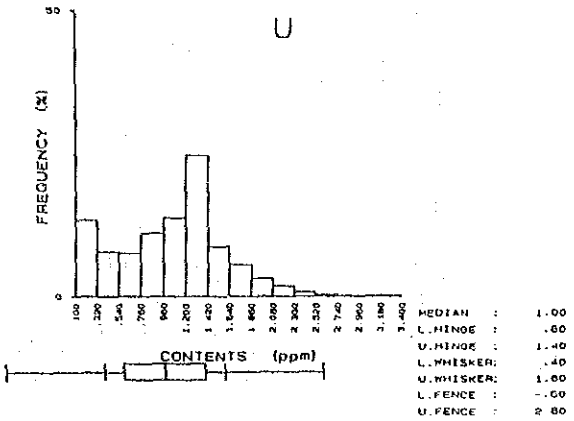
MEDIAN	65.00
L.HINGE	35.00
U.HINGE	173.00
L.WHISKER	31.00
U.WHISKER	221.00
L.FENCE	-172.00
U.FENCE	380.00

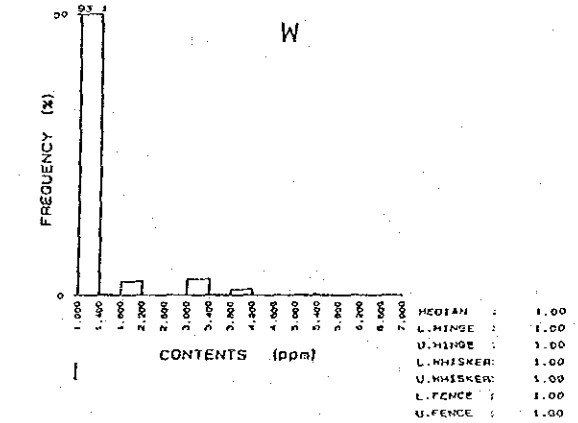


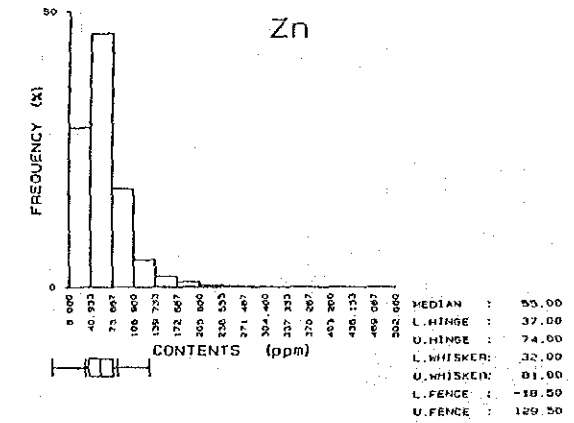
MEDIAN	.04
L.HINGE	.02
U.HINGE	.05
L.WHISKER	.02
U.WHISKER	.05
L.FENCE	-.01
U.FENCE	.09



MEDIAN	.52
L.HINGE	.26
U.HINGE	1.06
L.WHISKER	.23
U.WHISKER	1.36
L.FENCE	-.94
U.FENCE	2.26

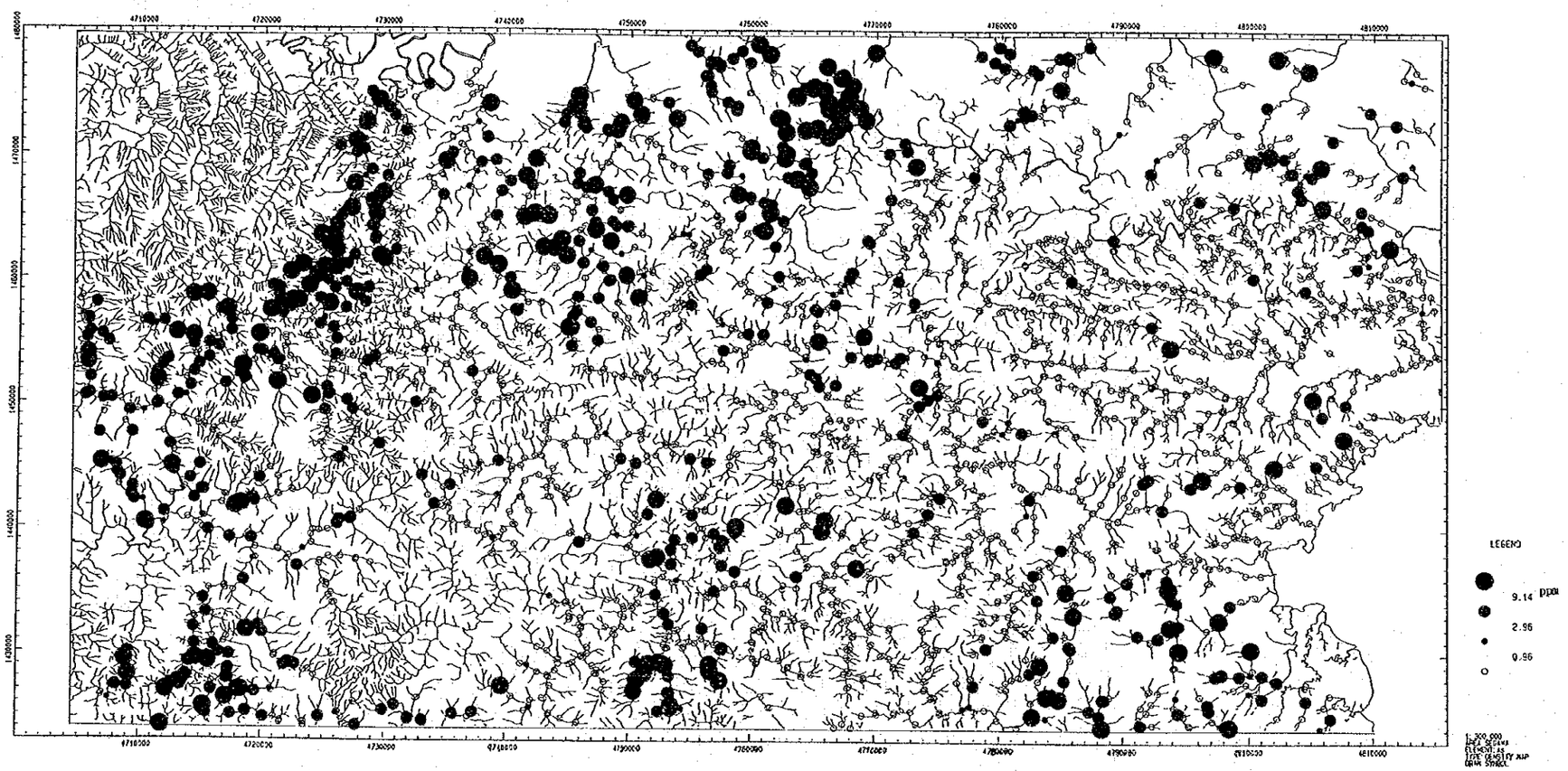

U
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 1.00
L.HINGE : .00
U.HINGE : 1.40
L.WHISKER: .40
U.WHISKER: 1.80
L.FENCE : -.60
U.FENCE : 2.80


W
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 1.00
L.HINGE : 1.00
U.HINGE : 1.00
L.WHISKER: 1.00
U.WHISKER: 1.00
L.FENCE : 1.00
U.FENCE : 1.00

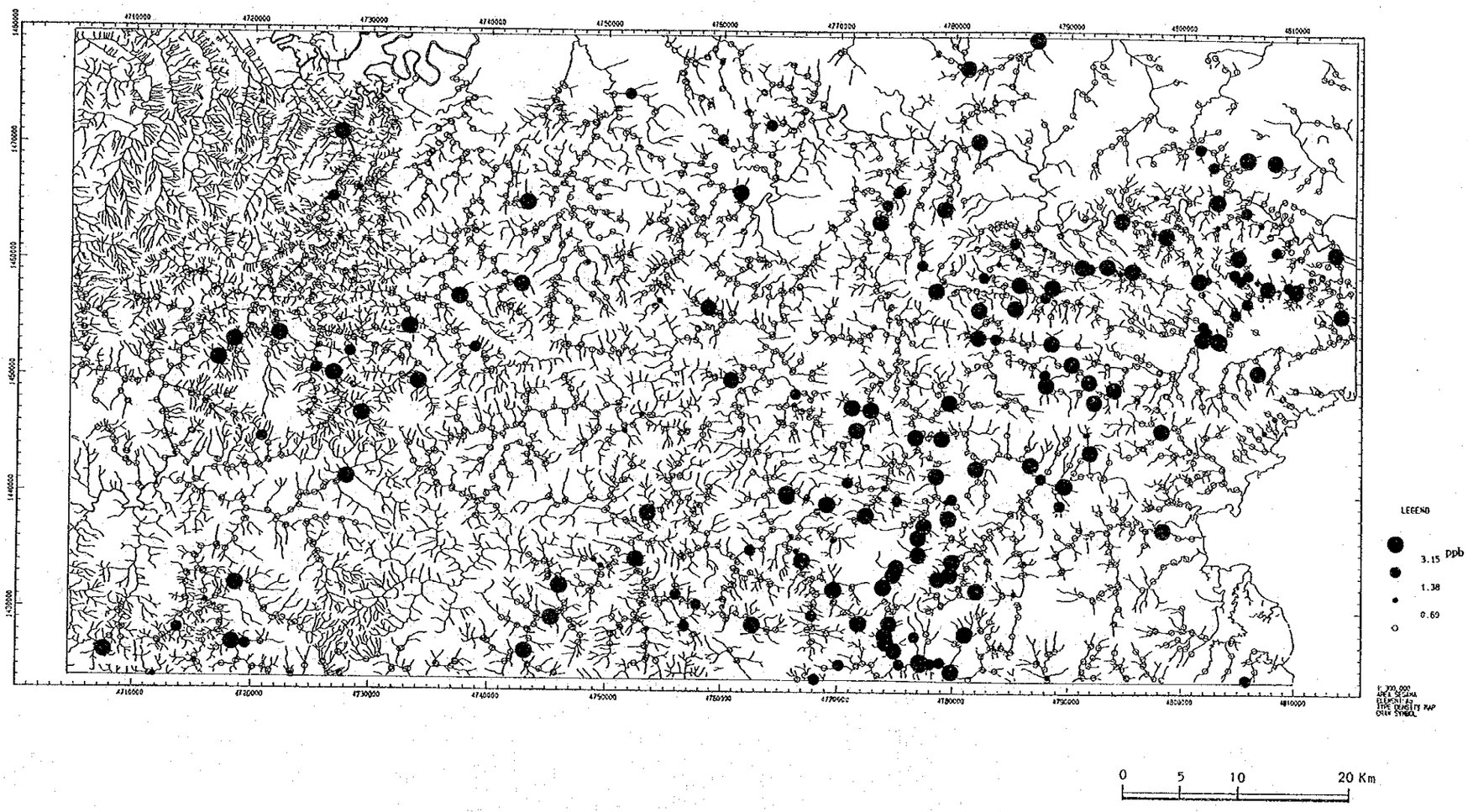

Zn
FREQUENCY (%)
CONTENTS (ppm)
MEDIAN : 55.00
L.HINGE : 37.00
U.HINGE : 74.00
L.WHISKER: 32.00
U.WHISKER: 81.00
L.FENCE : -18.50
U.FENCE : 129.50

Appendix 5

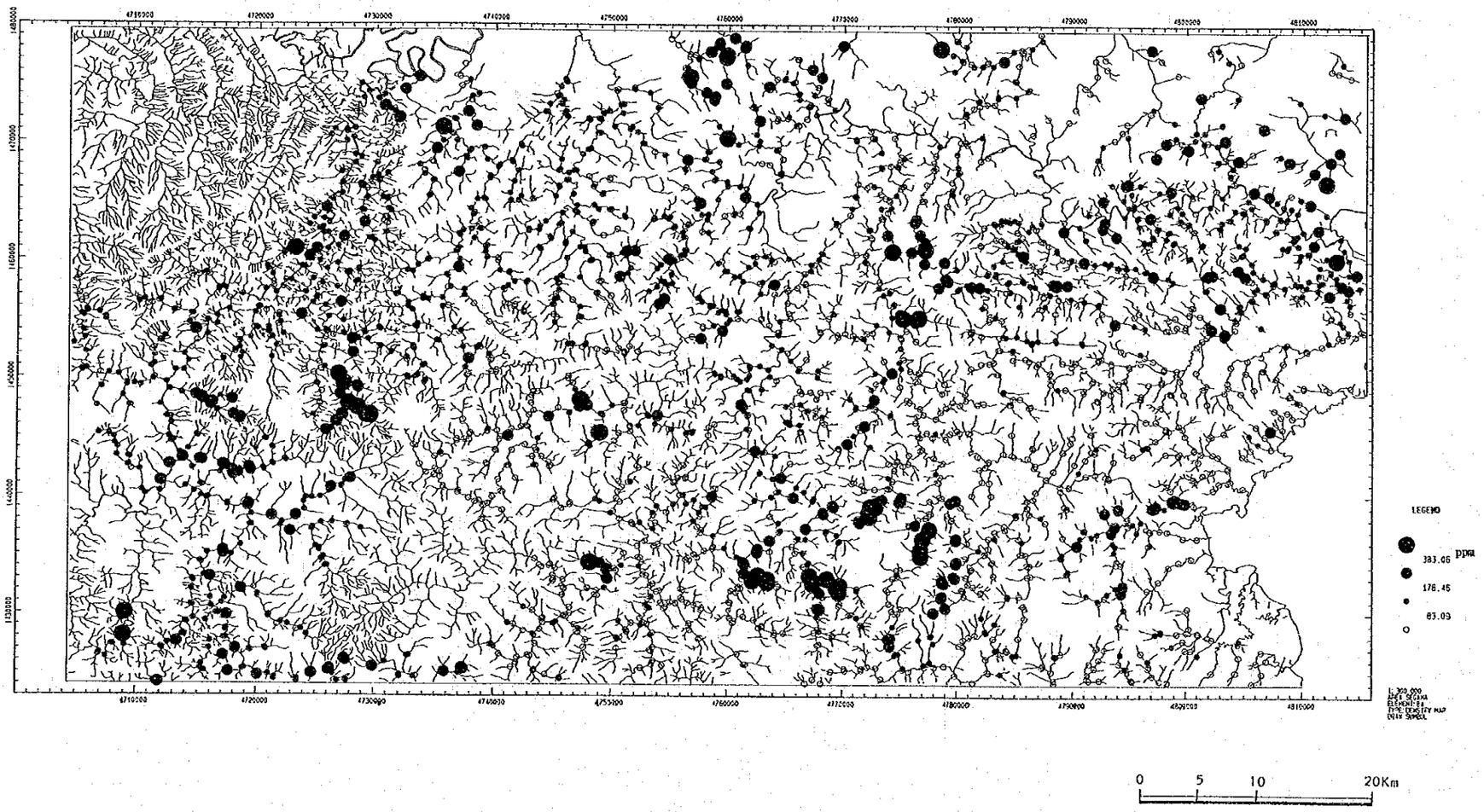
Distribution maps of element for stream sediments in the Segama area


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
9.14 ppm
2.96
0.96
1:200,000
0 5 10 20Km

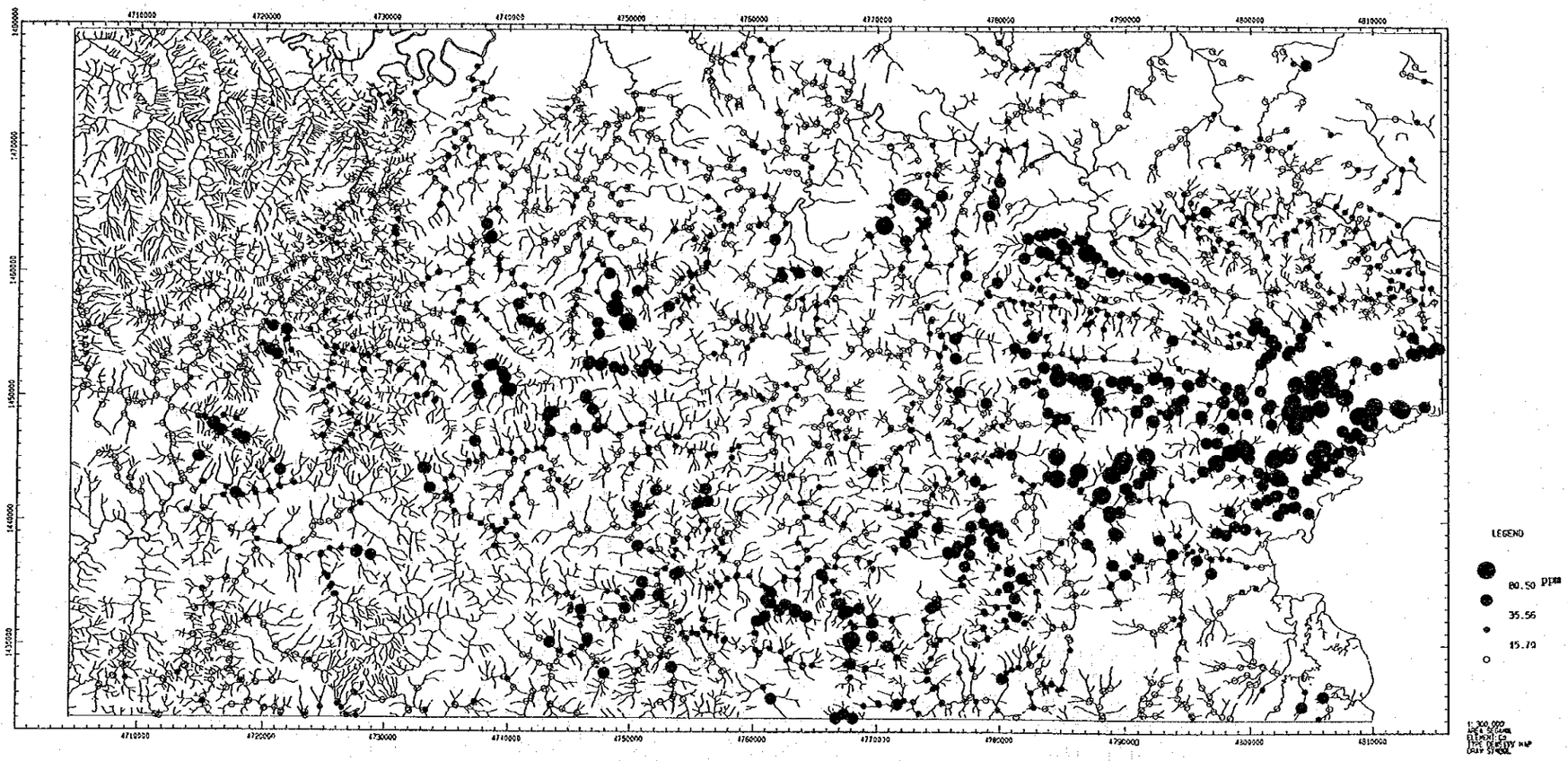
Au



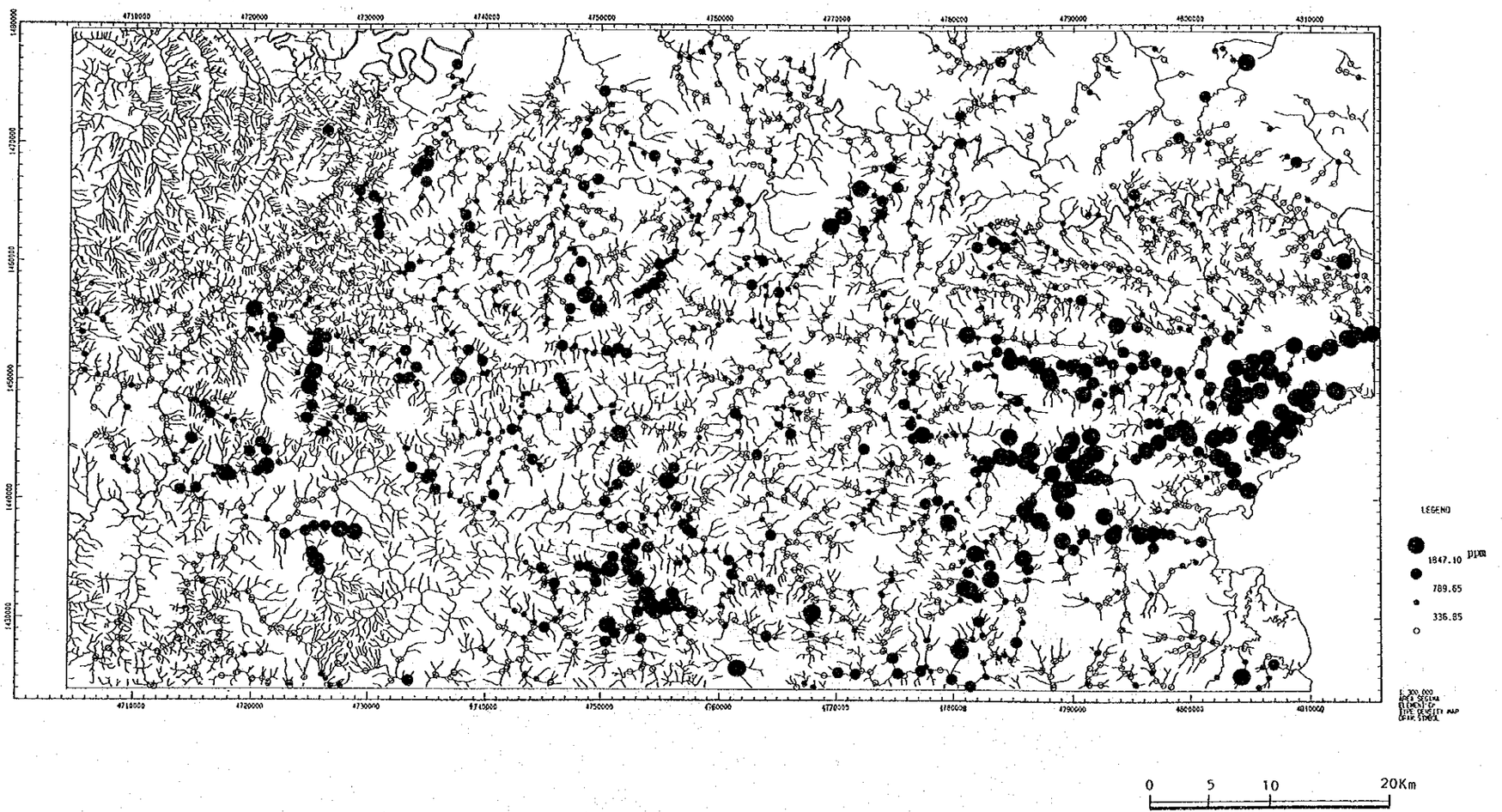
Ba



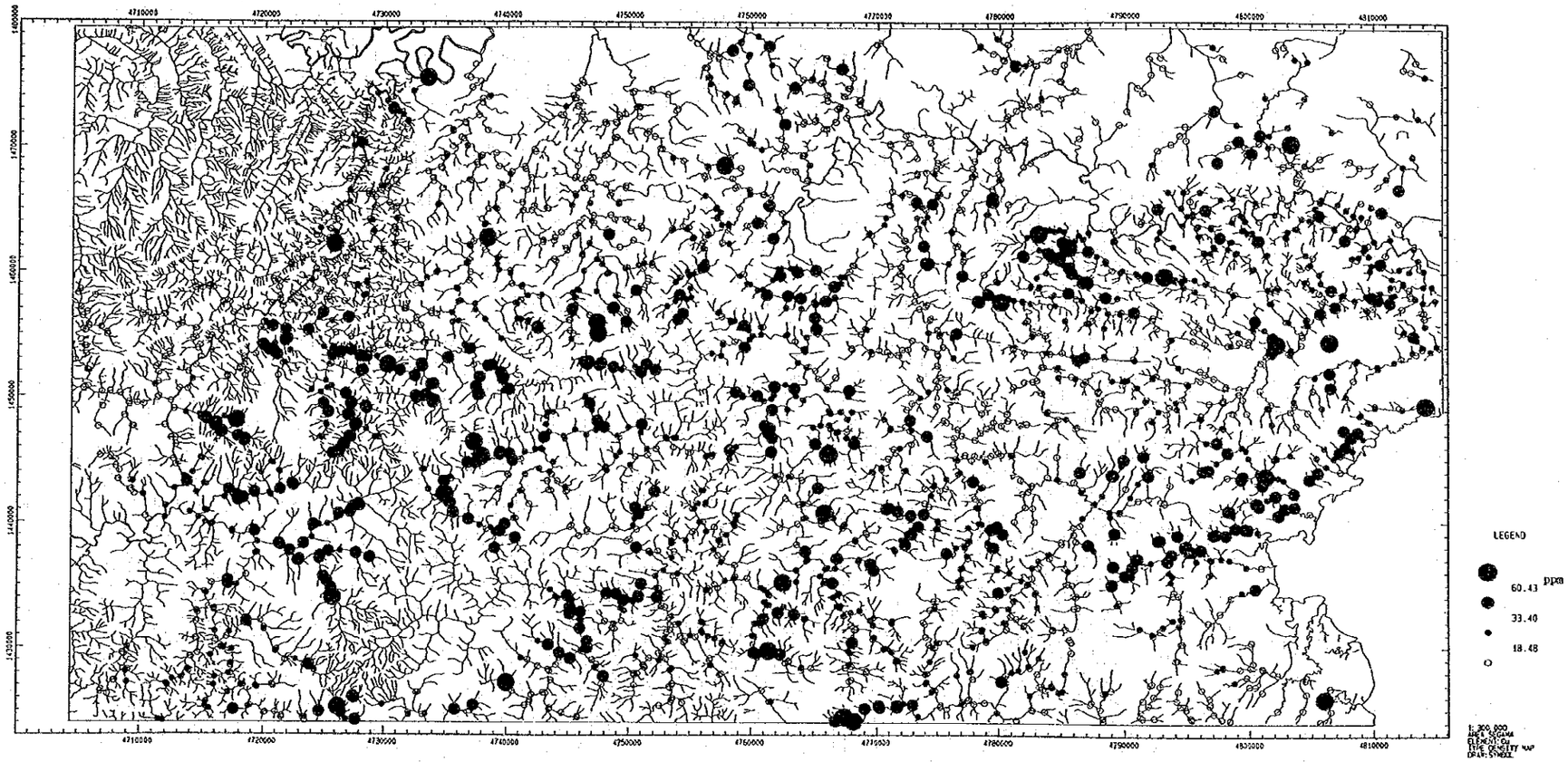
Co



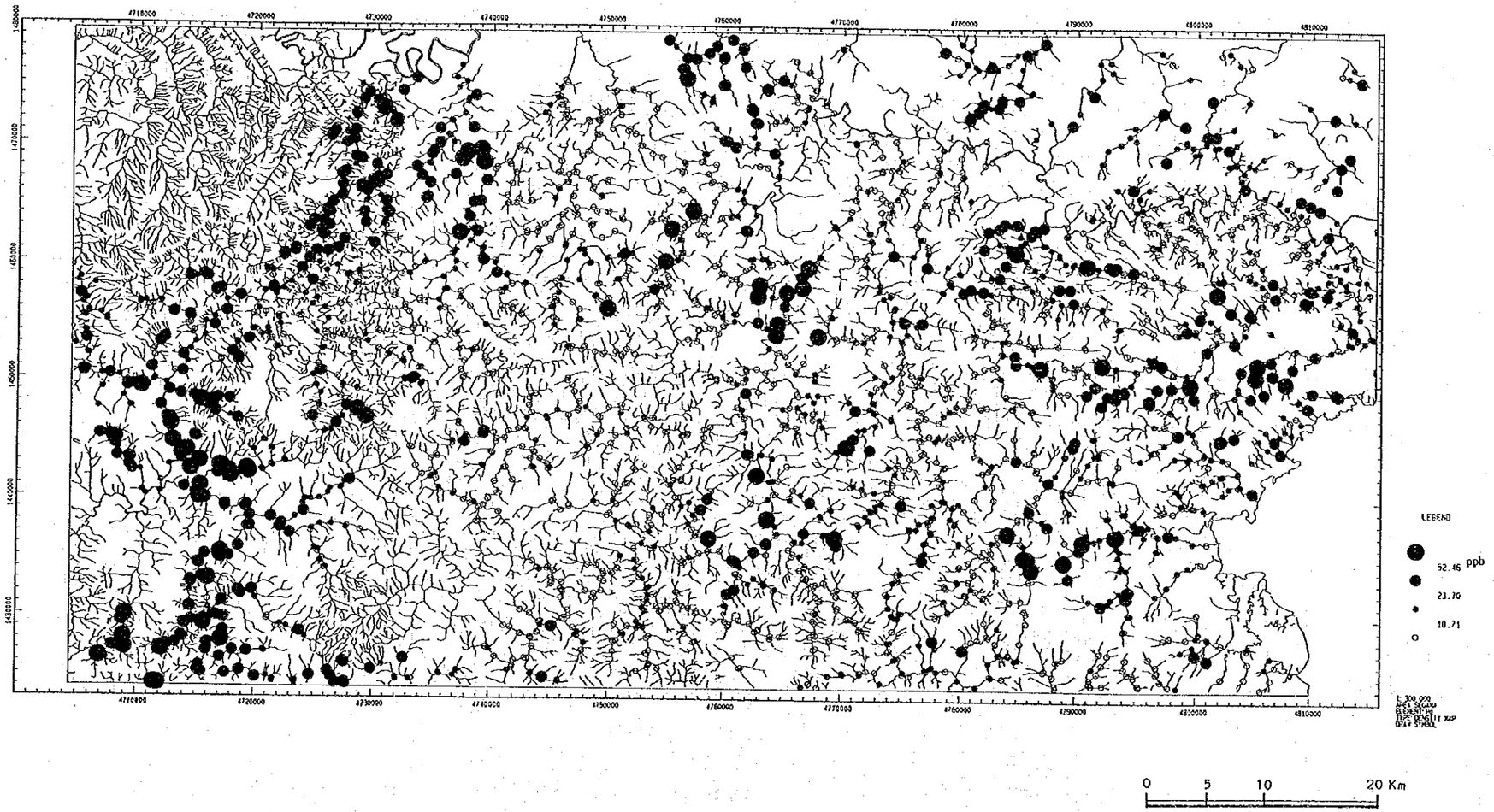
Cr


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
1847.10 ppm
789.65
336.85
1:300,000
0
5
10
20Km

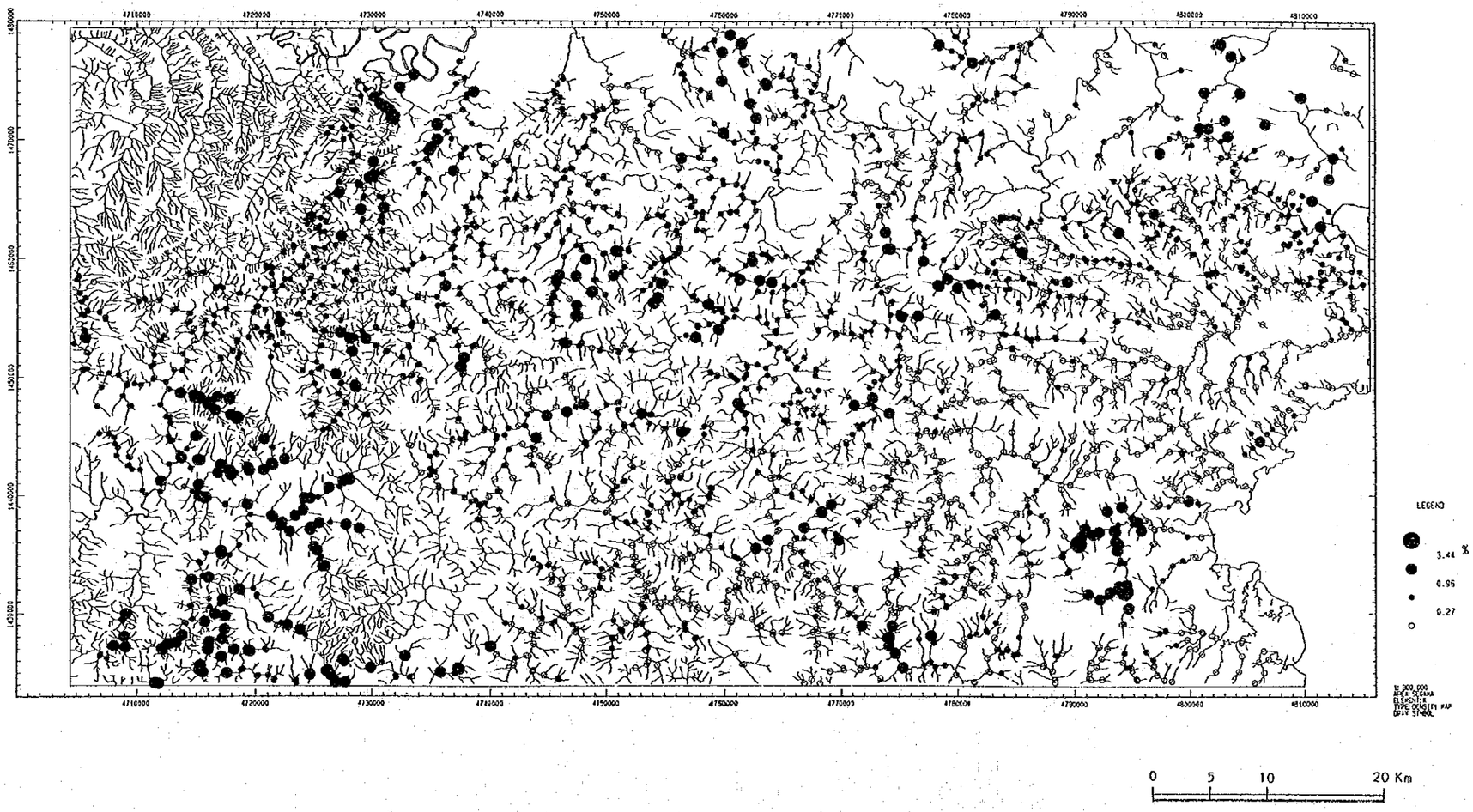
Cu



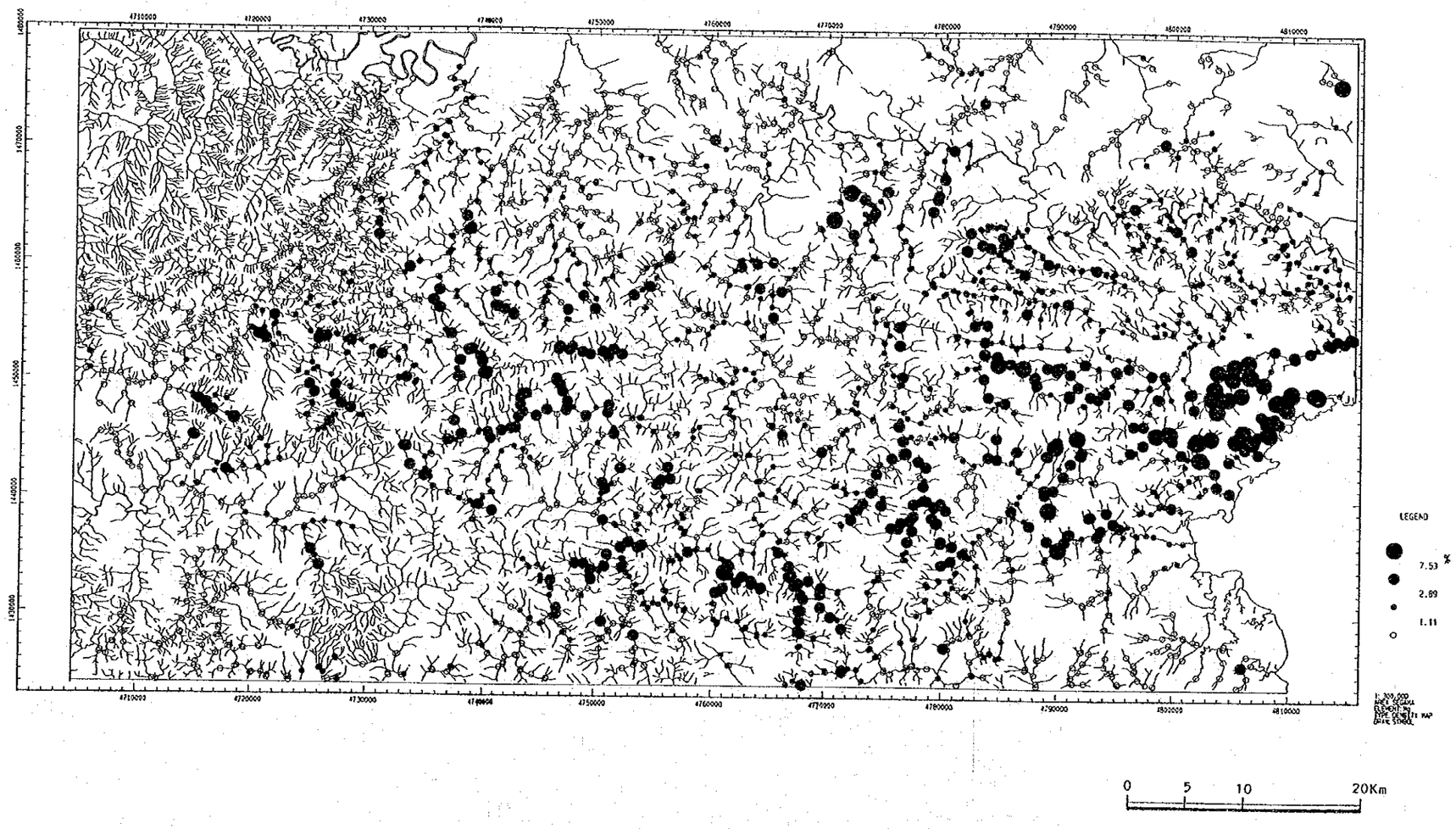
Hg



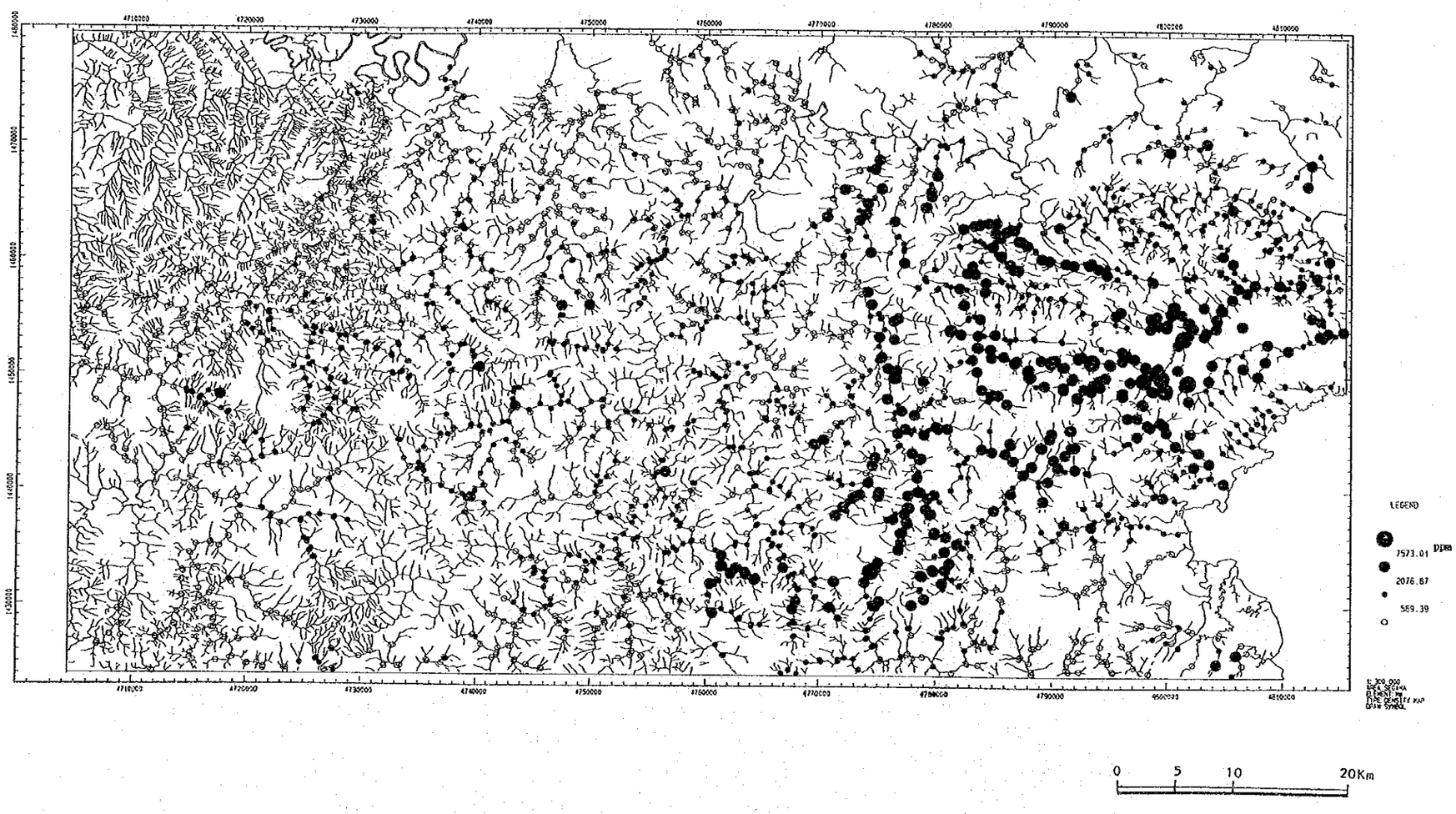
K


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
3.44 %
0.95
0.27
0
5
10
20 Km

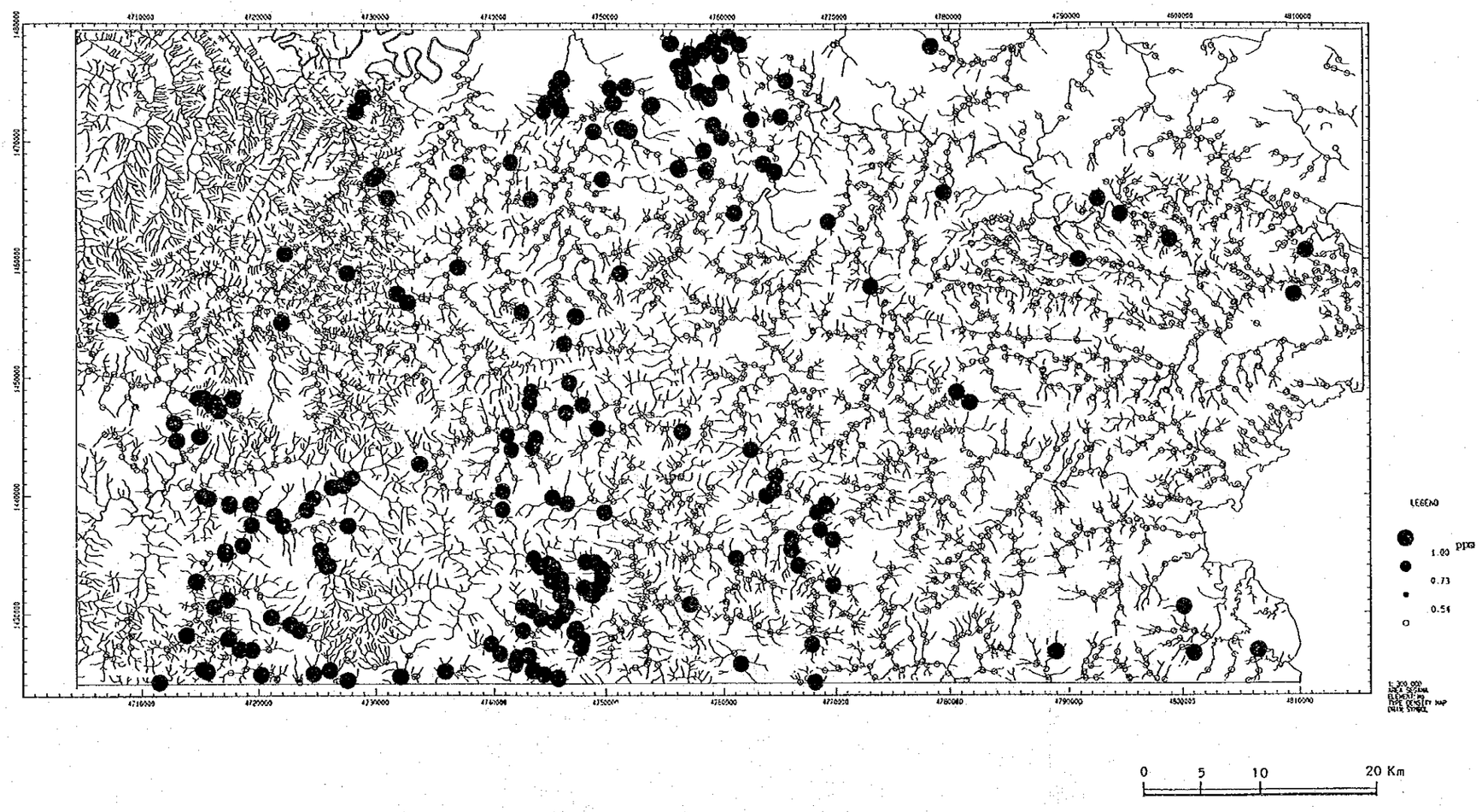
Mg



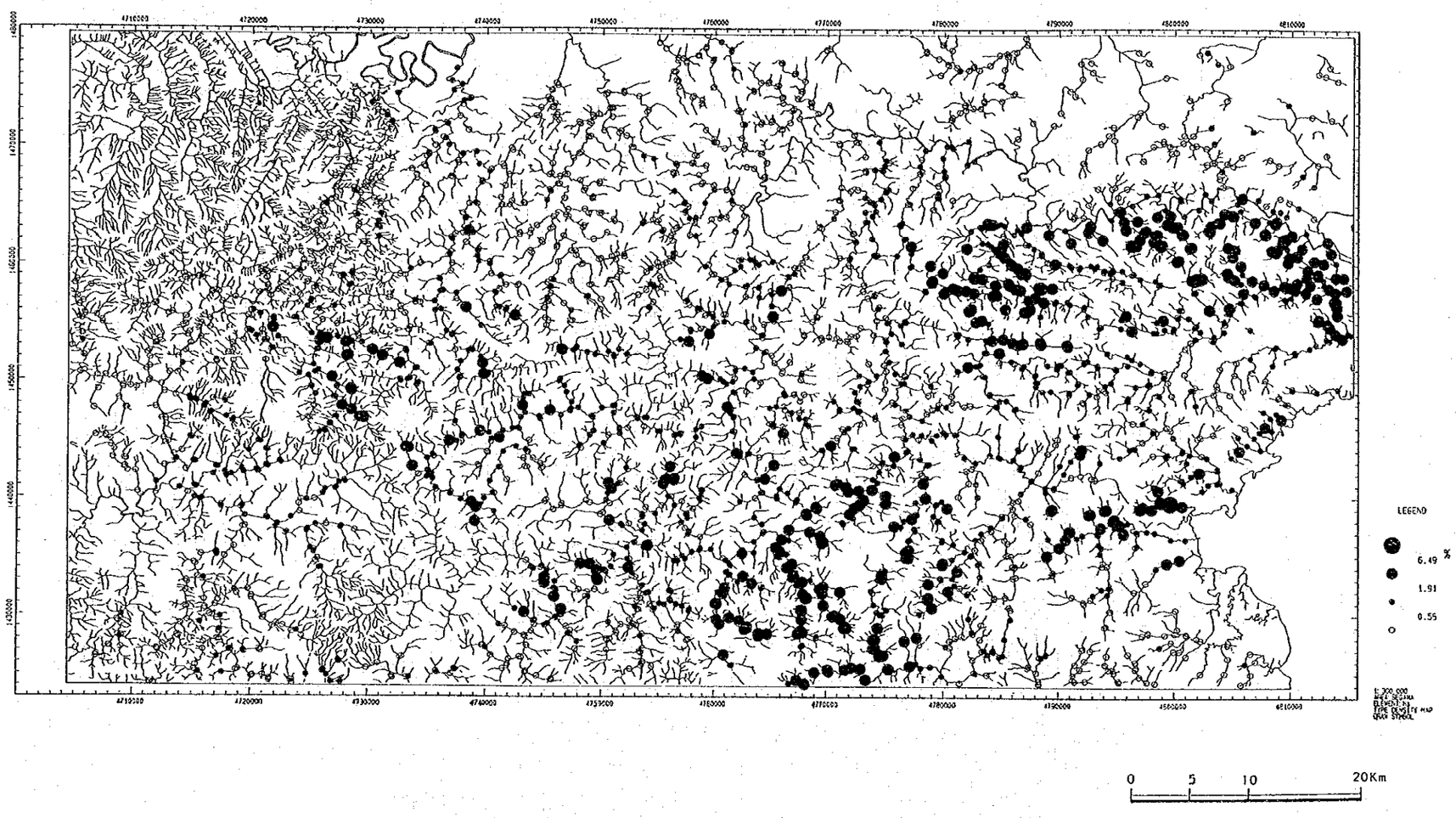
Mn


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
7573.01 ppm
2076.87
569.39
0
5
10
20Km

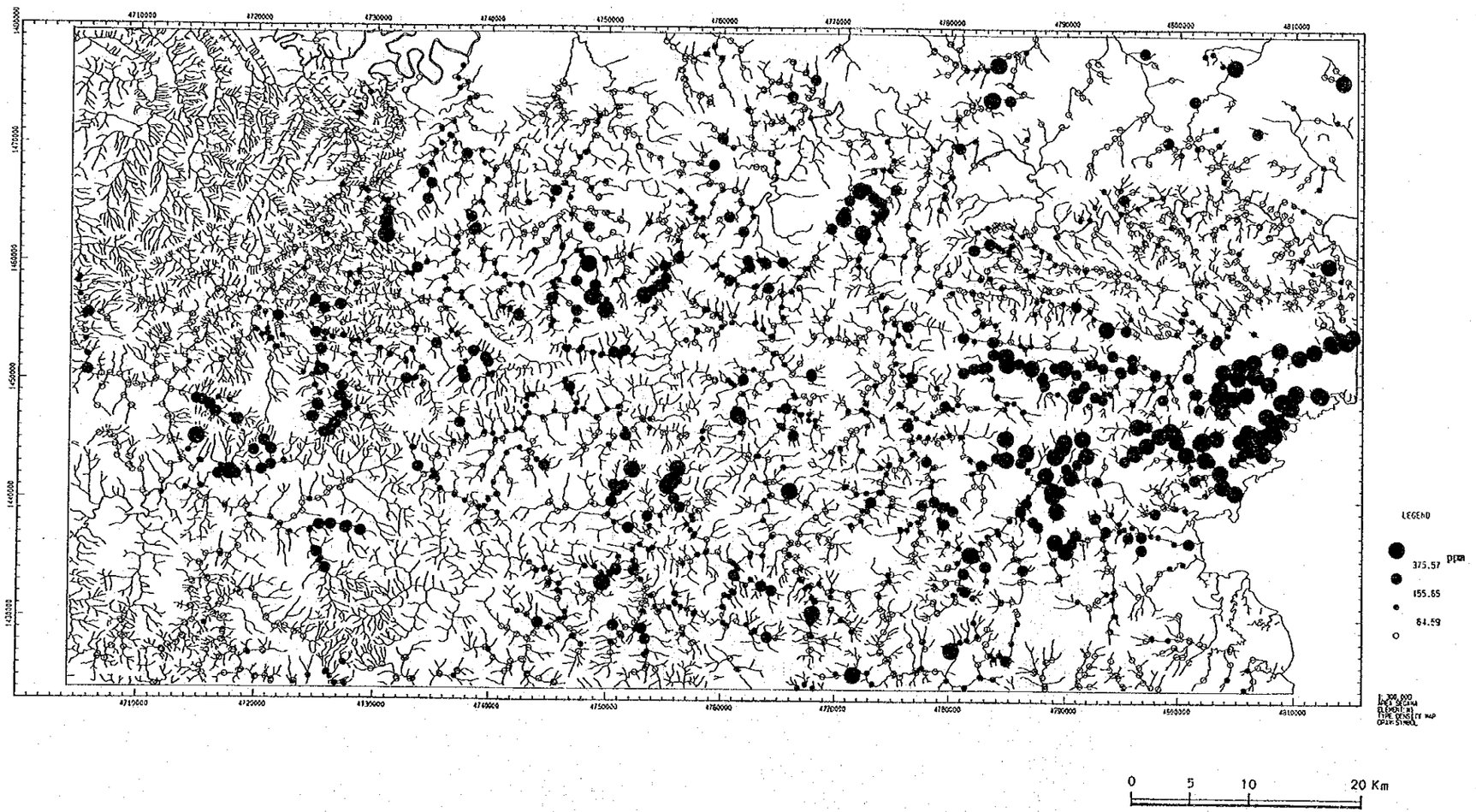
Mo



Na

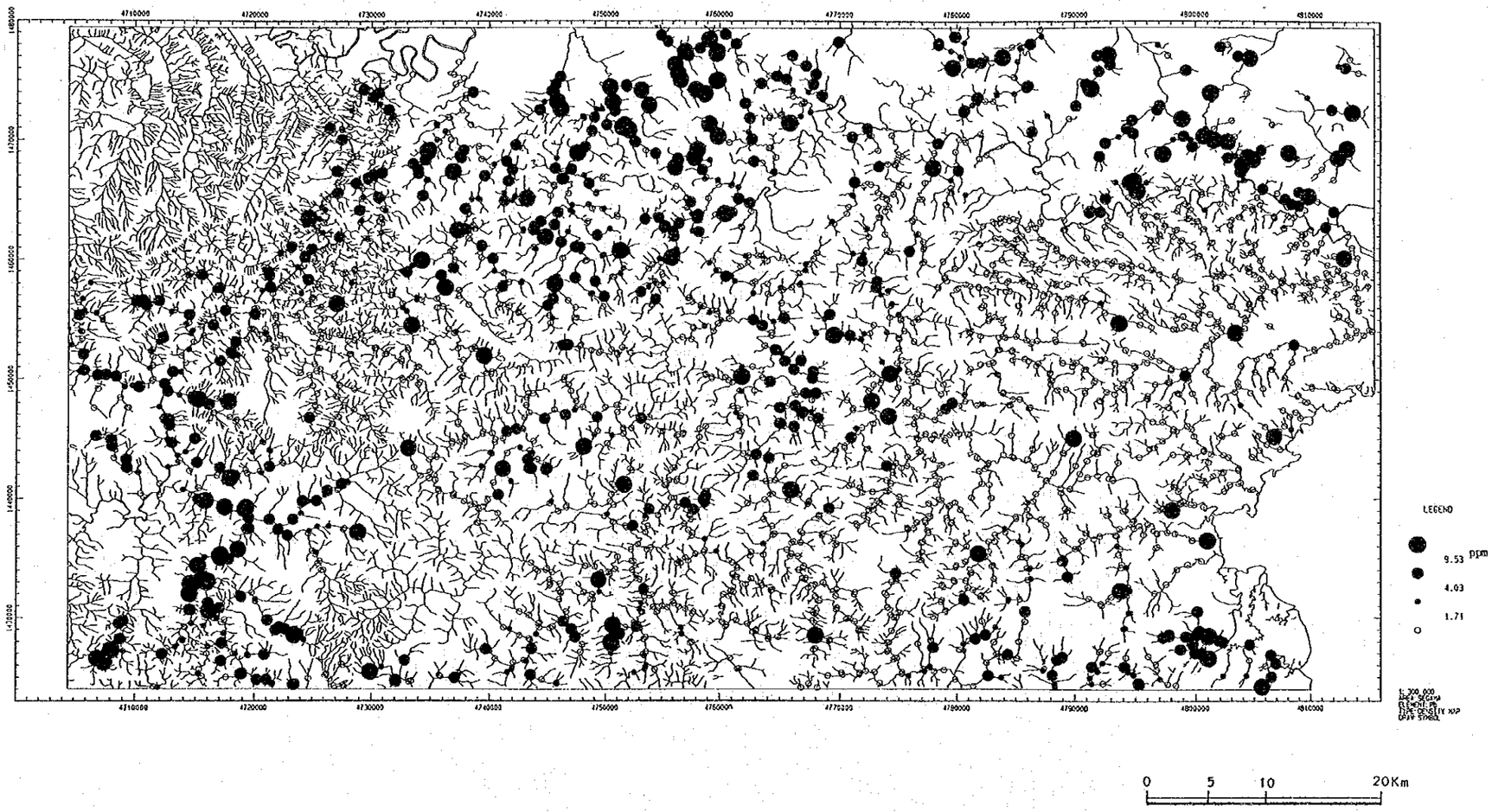


Ni

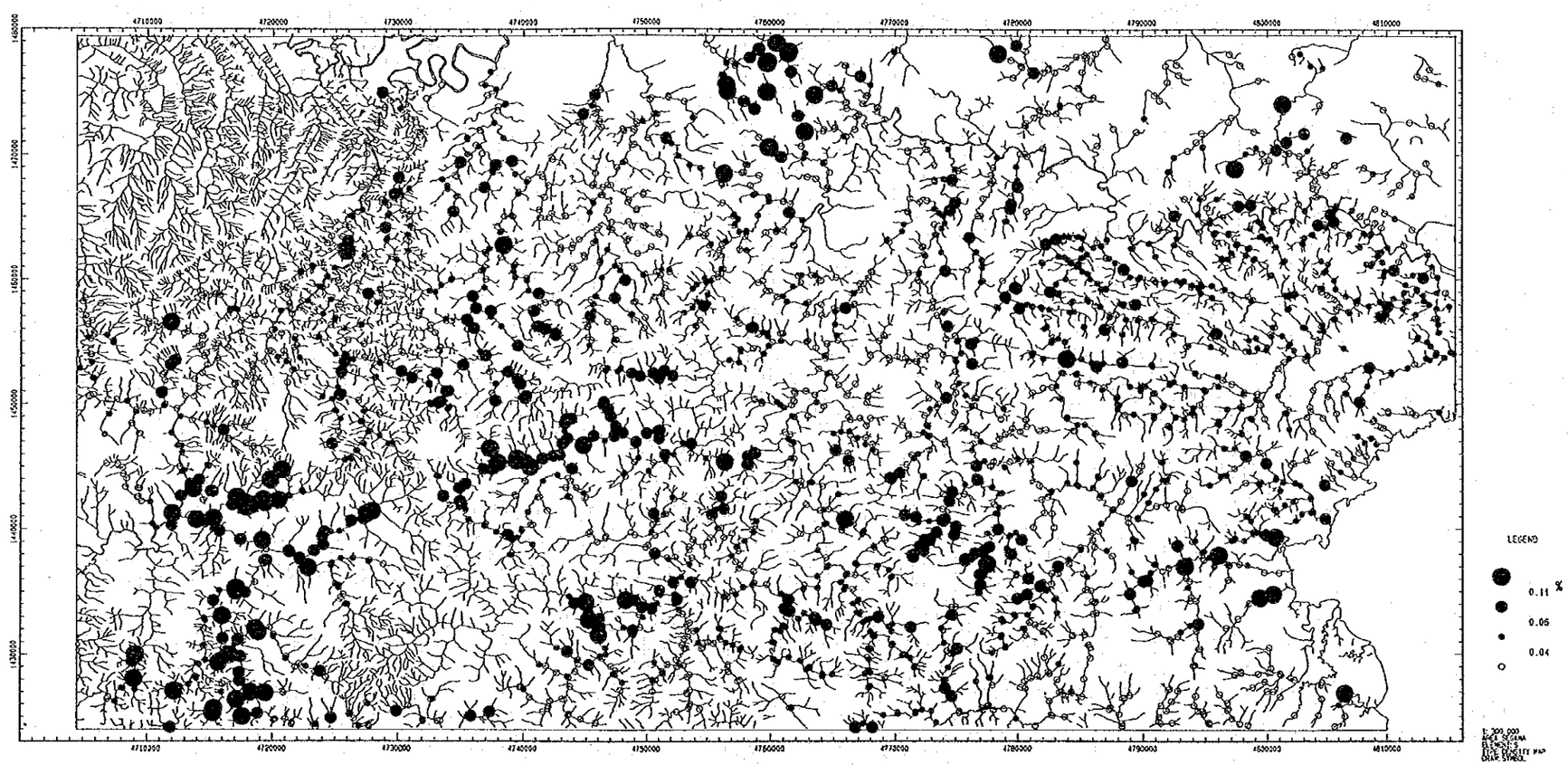

4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
375.57 ppm
155.85
64.59
1:200,000
UNIT: METRIC
ELEMENT: Ni
TYPE: DENSITY MAP
OPEN SYMBOL

0 5 10 20 Km

Pb



S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4720000
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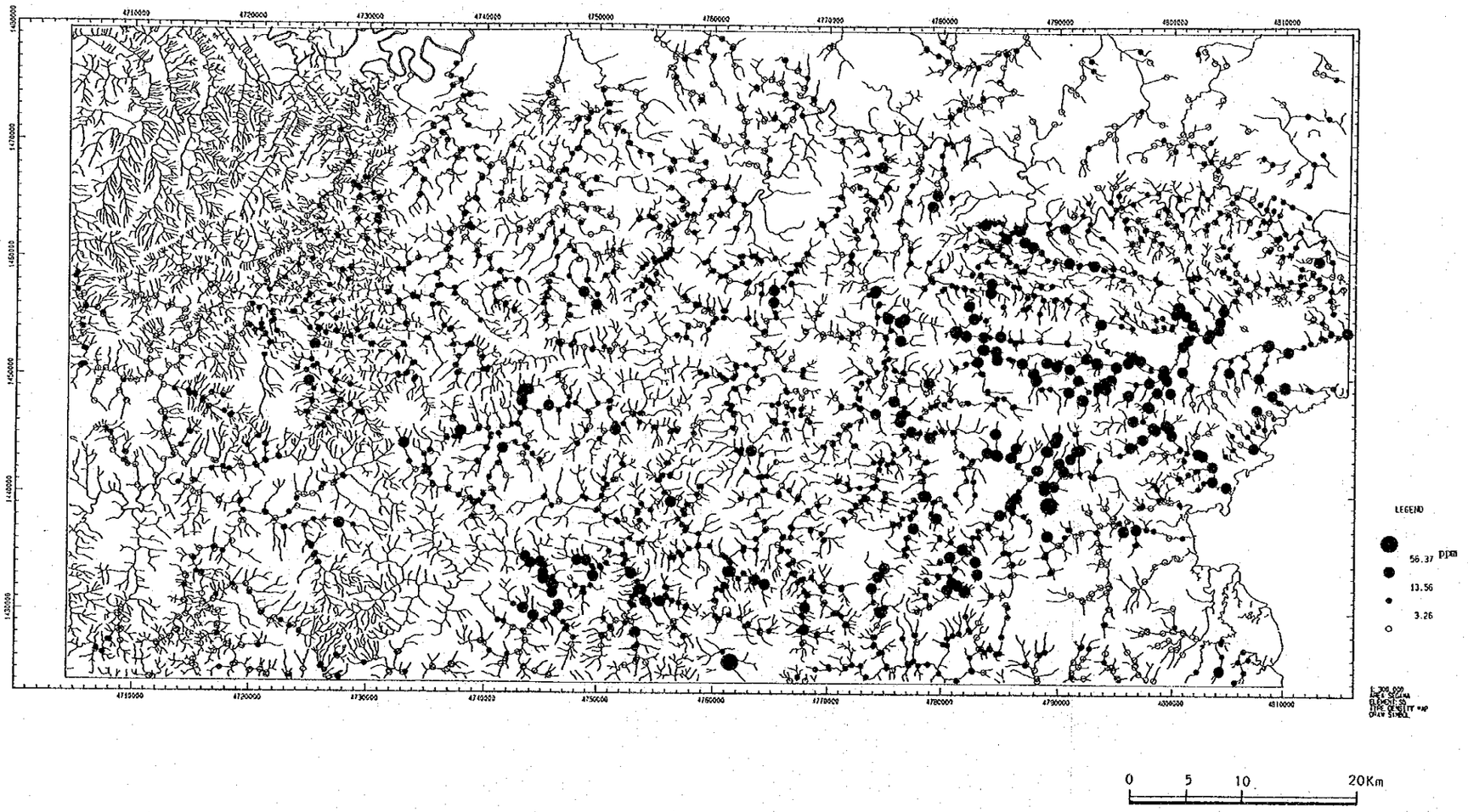
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1400000
1420000
1440000
1460000
1480000
LEGEND
0.11 %
0.06
0.04
0
5
10
20 Km

Sb


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
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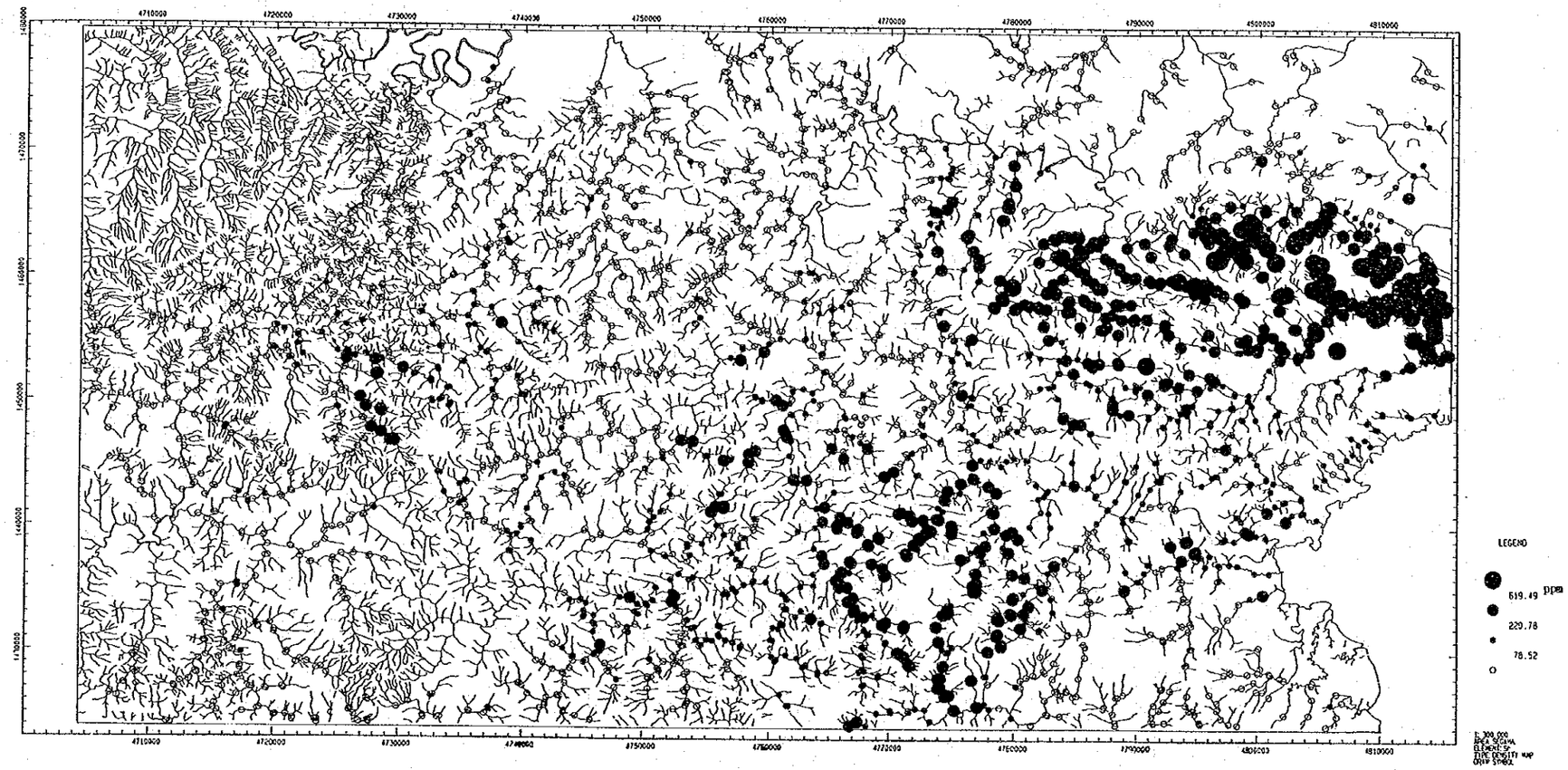
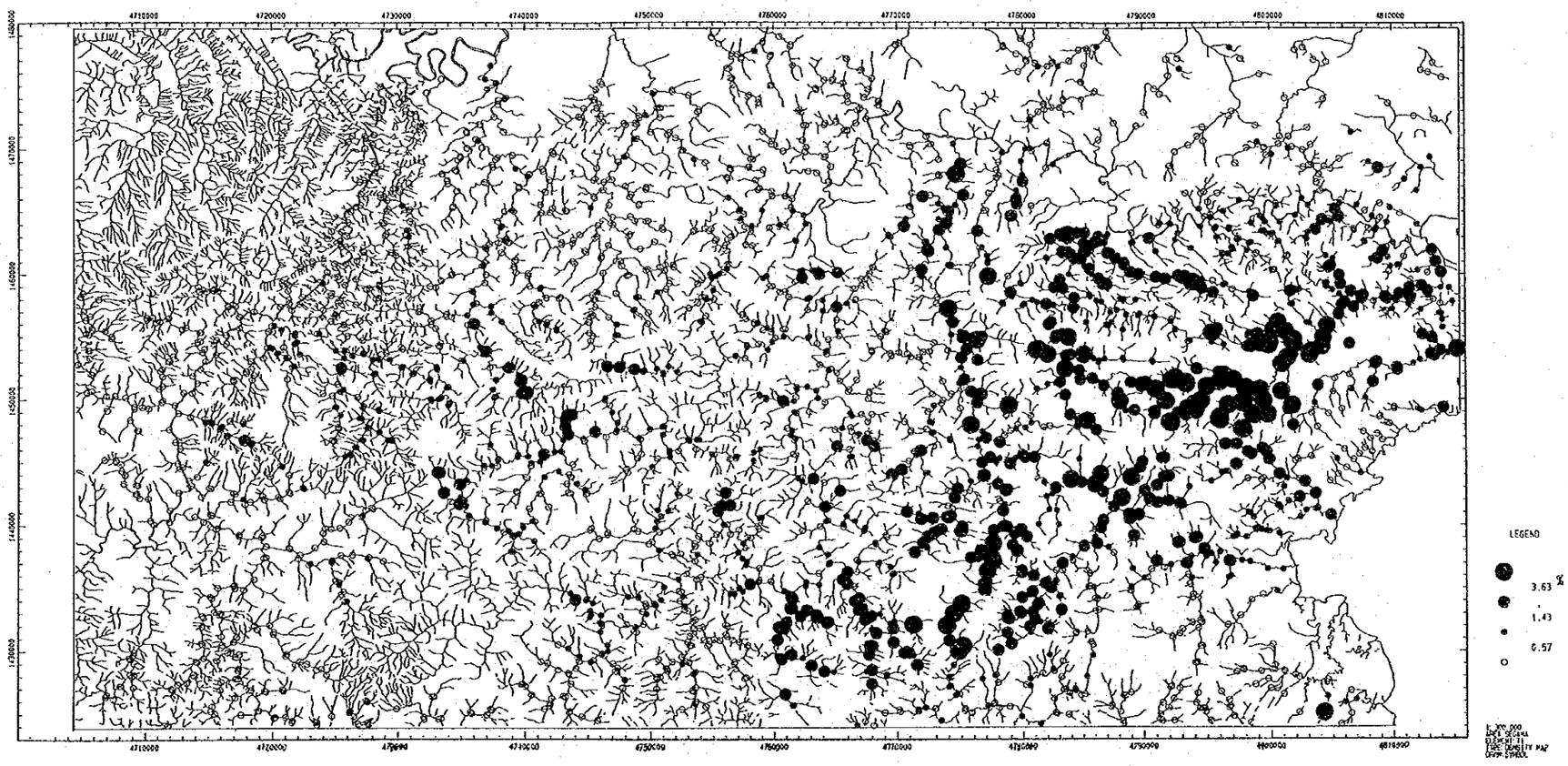
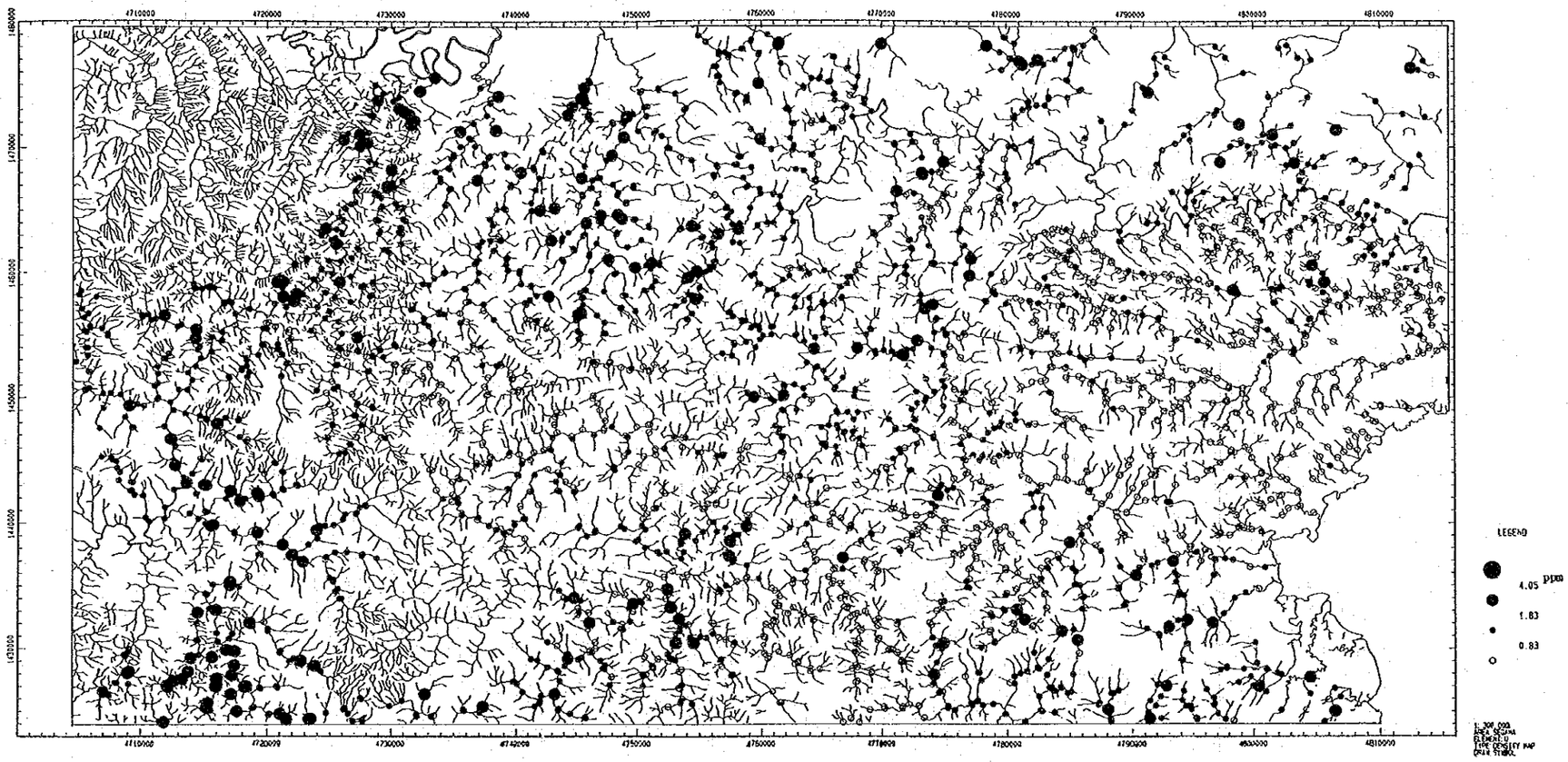
1460000
1450000
1440000
LEGEND
56.37 ppm
13.56
3.26
0
5
10
20Km


LEGEND
619.49 ppm
220.78
78.52
0 5 10 20Km

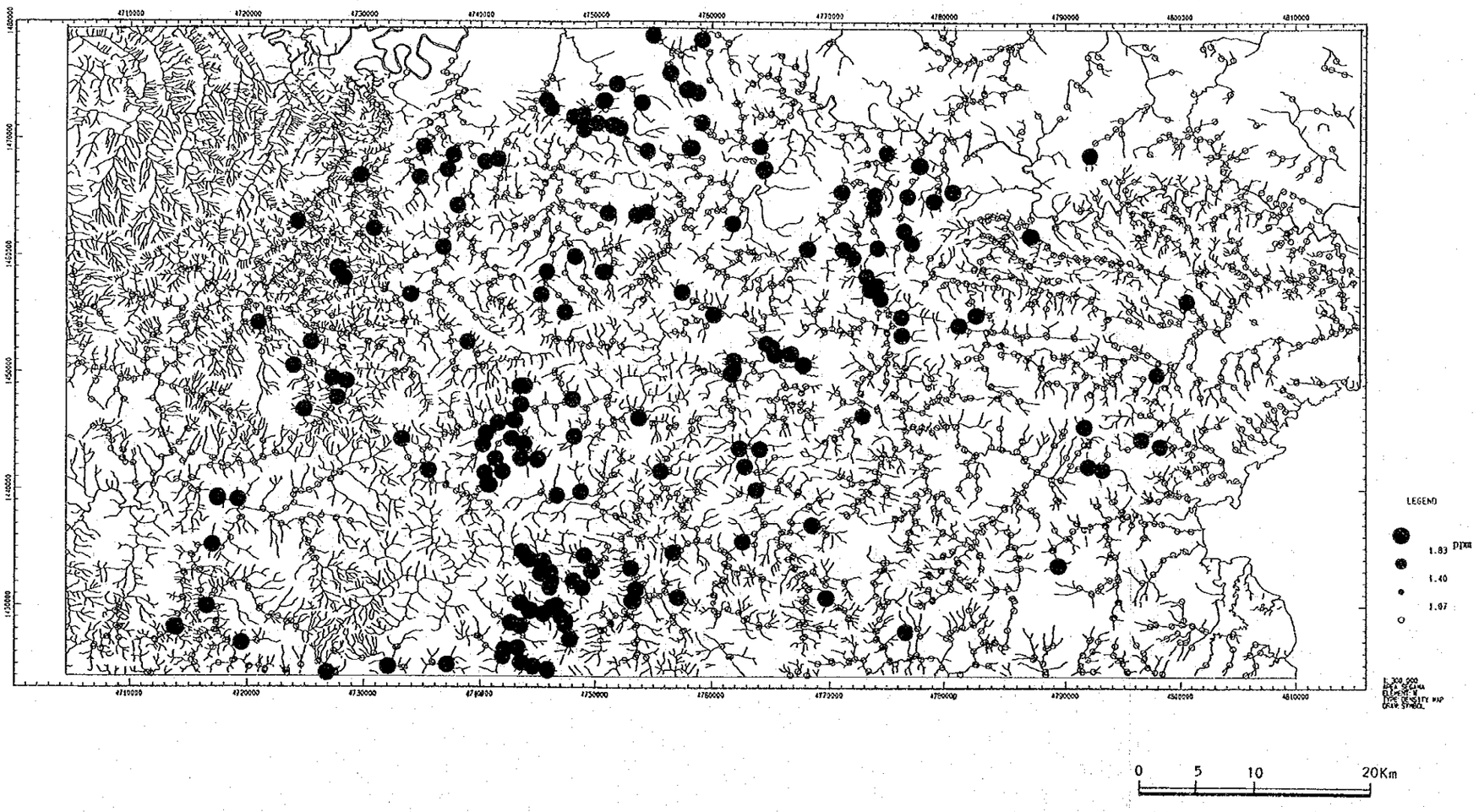
Ti



U


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
4.05 pp/ha
1.83
0.83
0
5
10
20 Km

W


4710000
4720000
4730000
4740000
4750000
4760000
4770000
4780000
4790000
4800000
4810000
1480000
1470000
1460000
1450000
1440000
1430000
LEGEND
1.83 ppm
1.40
1.07
0
5
10
20Km

Zn