

Cu

Lithological Code	Sample No.	Mean Value	Median Value	Anomaly		
				Possibly	Probably	Highly
01	485	43.8	76.2	83.4-76.1	76.2-91.5	91.6 ~
02	600	36.3	63.0	36.3-94.9	63.0-78.7	78.8 ~
03	1,691	43.4	75.0	42.6-74.9	75.0-89.9	90.0 ~
04	1,589	49.0	81.6	48.8-81.5	81.6-96.5	96.6 ~
05	87	51.3	131.4	96.1 ~ ~131.3	131.4 ~ ~180.0	180.1 ~
06	46	45.6	249.8	41.6 ~ ~249.7	249.8 ~ ~440.3	440.4 ~
07	212	43.6	96.4	42.9-96.3	96.4-125.1	125.2 ~
08	429	42.0	70.8	39.4-70.7	70.8-84.1	84.2 ~
09	53	68.5	135.0	68.2 ~ ~135.9	135.9 ~ ~170.7	170.8 ~

Pb

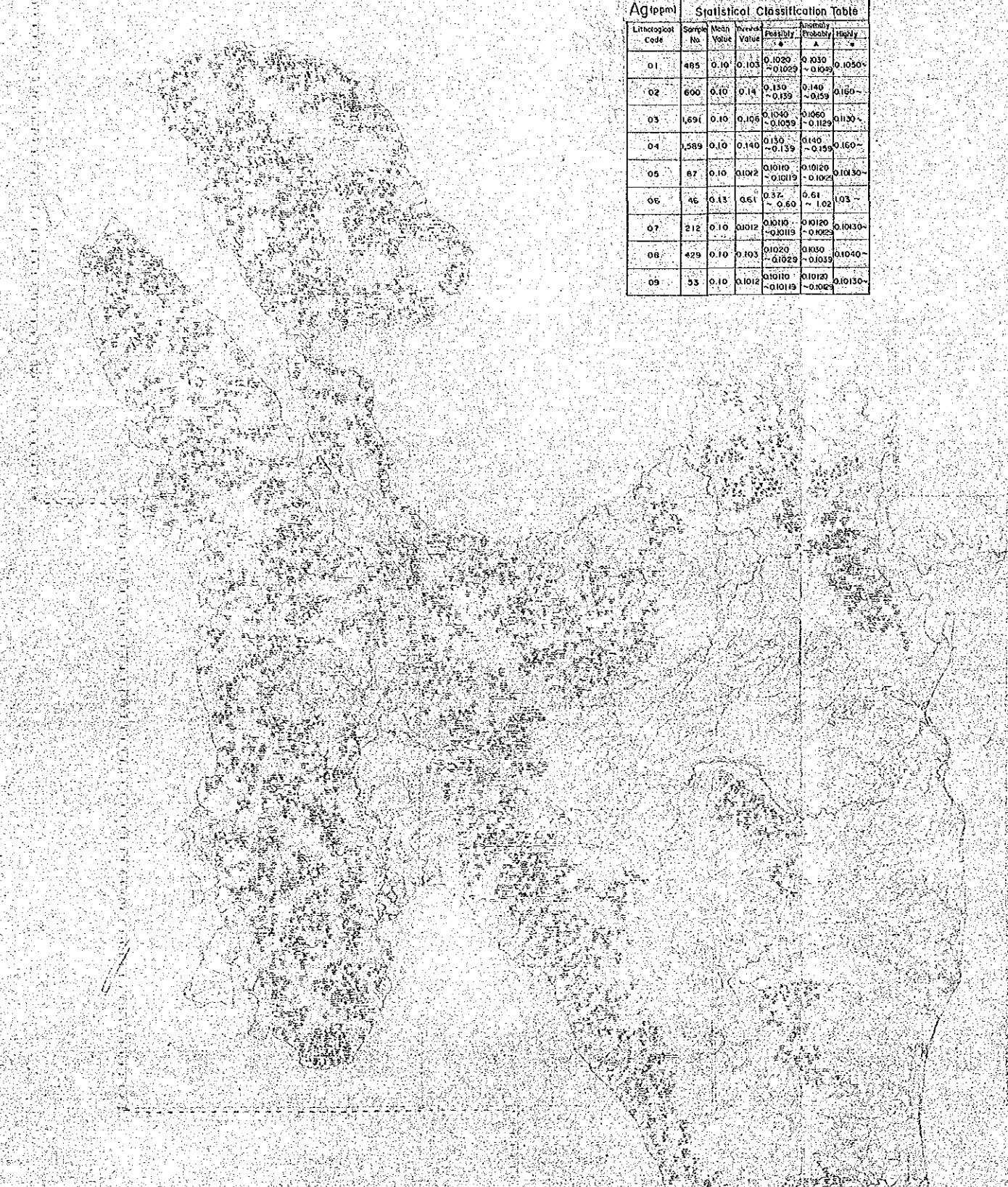
Lithological Code	Sample No.	Mean Value	Median Value	Anomaly		
				Possibly	Probably	Highly
01	485	1.10	2.20	1.80-2.19	2.20-2.79	2.80 ~
02	600	2.00	7.30	4.00-7.29	7.30-11.29	11.30 ~
03	1,691	1.45	4.80	1.45-4.79	4.80-7.19	7.20 ~
04	1,589	1.35	4.00	2.80-3.99	4.00-5.99	6.00 ~
05	87	1.47	4.50	3.10-4.49	4.50-6.49	6.50 ~
06	46	1.49	11.30	5.80-11.29	11.30-22.29	22.30 ~
07	212	1.01	1.30	1.20-1.29	1.30-1.39	1.40 ~
08	429	1.25	3.30	2.40-3.29	3.30-4.49	4.50 ~
09	53	1.67	11.80	5.40-11.79	11.80-21.69	21.70 ~

Pb

Lithological Code	Sample No.	Mean Value	Threshold Value	Analysis	
				Probability	Upper
01	485	1.10	2.20	0.1020	0.1030
02	600	2.00	7.30	0.1029	0.1040
03	1631	1.45	4.80	0.1040	0.1050
04	1589	1.35	4.00	0.1059	0.1060
05	87	1.47	4.50	0.1060	0.1060
06	46	1.49	4.30	0.1060	0.1060
07	212	1.01	1.30	0.1060	0.1060
08	429	1.25	3.30	0.1060	0.1060
09	53	1.87	11.80	0.1060	0.1060

Ag

Lithological Code	Sample No.	Mean Value	Threshold Value	Analysis	
				Probability	Upper
01	485	0.10	0.103	0.1020	0.1030
02	600	0.10	0.14	0.139	0.140
03	1631	0.10	0.105	0.1040	0.1050
04	1589	0.10	0.140	0.139	0.140
05	87	0.10	0.102	0.1010	0.1020
06	46	0.13	0.61	0.57	0.61
07	212	0.10	0.012	0.0115	0.0120
08	429	0.10	0.103	0.1020	0.1030
09	53	0.10	0.1012	0.1010	0.1010



Ag

Ag (ppm) Statistical Classification Table						
Lithological Code	Sample No.	Mean Value	Standard Deviation	Upper Limit	Lower Limit	Range
01	485	0.10	0.103	0.1020 ~0.1029	0.1030 ~0.1021	0.1050 ~
02	600	0.10	0.14	0.130 ~0.139	0.140 ~0.159	0.160 ~
03	1,591	0.10	0.106	0.1040 ~0.1059	0.1060 ~0.115	0.1150 ~
04	1,589	0.10	0.140	0.138 ~0.139	0.140 ~0.15	0.160 ~
05	87	0.10	0.102	0.1010 ~0.1019	0.1020 ~0.102	0.1030 ~
06	46	0.13	0.61	0.37 ~0.60	0.61 ~1.02	1.03 ~
07	212	0.10	0.102	0.1010 ~0.1019	0.1020 ~0.102	0.1030 ~
08	429	0.10	0.103	0.1020 ~0.1029	0.1030 ~0.1039	0.1040 ~
09	53	0.10	0.102	0.1010 ~0.1019	0.1020 ~0.102	0.1030 ~

Zn

Zn (ppm) Statistical Classification Table						
Lithological Code	Sample No.	Mean Value	Standard Deviation	Upper Limit	Lower Limit	Range
01	485	123.9	245.1	252 ~245.0	245.1 ~307.5	307.6 ~
02	600	88.2	179.9	111.8 ~179.9	179.9 ~228.1	228.2 ~
03	1,591	104.0	208.3	155.3 ~208.3	208.4 ~262.7	262.7 ~
04	1,589	150.3	310.1	243.6 ~310.0	310.1 ~394.6	394.7 ~
05	87	91.2	225.5	166.7 ~225.4	225.5 ~301.8	301.9 ~
06	46	63.2	155.9	115.2 ~155.4	155.5 ~209.9	210.0 ~
07	212	35.5	121.0	50.4 ~120.9	121.0 ~182.1	182.2 ~
08	429	104.6	246.2	155.0 ~246.1	246.2 ~327.5	327.6 ~
09	53	84.8	206.6	153.3 ~206.5	206.6 ~277.9	278 ~

Ni

Lithological Code	Sample No.	Mean Value	Statistical Classification Table			
			Prevalent	Possibly	Anomaly	
				Highly	Probable	
01	485	17.7	41.1	31.0 ~ 41.0	41.1 ~ 54.4	54.5 ~
02	600	45.5	142.2	87.2 ~ 142.1	142.2 ~ 207.8	207.9 ~
03	1,691	37.3	114.1	78.6 ~ 114.0	114.1 ~ 165.5	165.6 ~
04	1,589	22.9	58.9	43.0 ~ 58.8	58.9 ~ 80.6	80.7 ~
05	97	71.0	269.1	172.6 ~ 269.0	269.1 ~ 419.4	419.5 ~
06	46	435.1	2,598.7	2,049 ~ 2,598.6	2,598.7 ~ 3,677.2	3,677.3 ~
07	212	65.7	350.5	303.8 ~ 350.4	350.5 ~ 463.9	464 ~
08	429	38.4	118.1	81.2 ~ 118.0	118.1 ~ 171.5	171.6 ~
09	53	40.4	67.2	56.7 ~ 67.1	67.2 ~ 79.5	79.6 ~

PL. 8-1

THE MINERAL EXPLORATION
- MINERAL DEPOSITS AND TECTONICS OF TWO
CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES
PHASE I
DISTRIBUTION GEOCHEMICAL ANOMALIES OF
STREAM SEDIMENT SAMPLES (UNIVARIATE ANALYSIS)
WHOLE LEYTE AREA (I)

15164
圖書資料室藏書

Scale 1:250,000

JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN
MARCH 1986