

Factor No.	No. of Stages	Mass Ratio	Transfer Ratio	Assigned		
				Priority 1	Priority 2	Priority 3
1st Factor	785	0	15	10-14	15-19	20-

Concentrated Element, Co, Ni, Cr, Mn

Factor No.	No. of Stages	Mass Ratio	Transfer Ratio	Assigned		
				Priority 1	Priority 2	Priority 3
2nd Factor	785	0	15	10-14	15-19	20-

Concentrated Element, Al, Mg, Fe



Factor No.	No. of Samples	Date	Number of Values	Analysis		
				Primary	Secondary	Other
2nd Factor	785	0	15	10-14	15-18	20-

Concerned Element: As, Hg, Pb

Factor No.	No. of Samples	Date	Number of Values	Analysis		
				Primary	Secondary	Other
3rd Factor	785	0	15	10-14	15-20	20-

Concerned Element: Cu, Zn

Factor No.	No. of Samples	Date	Number of Values	Analysis		
				Primary	Secondary	Other
4th Factor	785	0	15	10-14	15-20	20-

Concerned Element: Ag

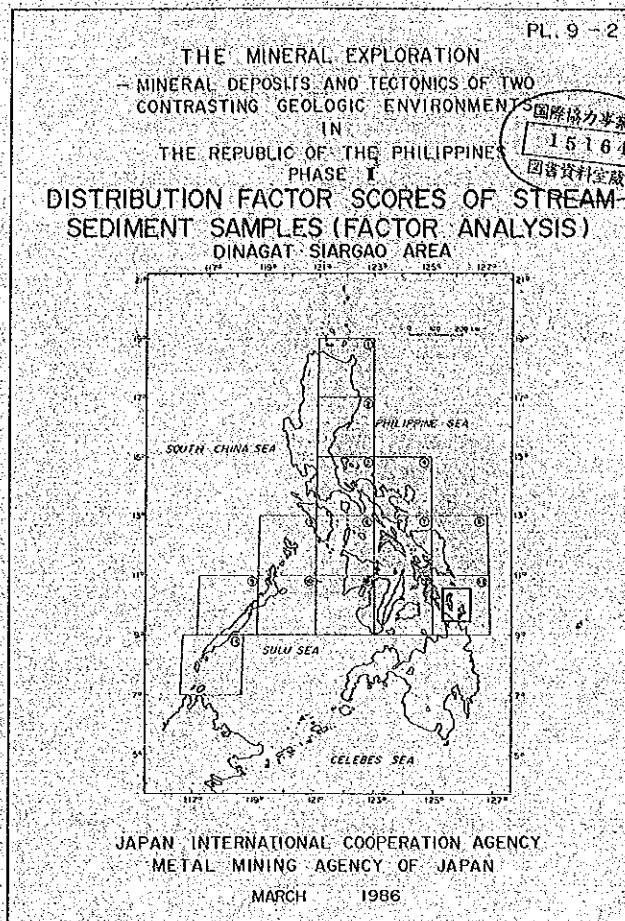


Factor No.	No. of Samples	Mean Value	Standard Deviation	Factorial	Principal Component	Biplot
3rd Factor	785	0	1.5	10-14	15-20	20--

Concerned Element: Cu, Zn

Factor No.	No. of Samples	Mean Value	Standard Deviation	Factorial	Principal Component	Biplot
4th Factor	785	0	1.5	10-14	15-19	20--

Concerned Element: Ag





Au

Au (ppb)	
†	5108Au ± 1,334
‡	1,334Au ± 3,496
•	3496Au

Ag

Ag (ppb)	
•	1843Ag ± 258
‡	2586Ag ± 406
•	406Ag



Ag

Ag (ppb)	
•	164 Ag < 258
▲	258 Ag < 406
■	406 Ag

Ga

Ga (ppm)	
•	6.9 Ga < 11.7
▲	11.7 Ga < 19.0
■	19.0 Ga



PL. 9-3

THE MINERAL EXPLORATION  
MINERAL DEPOSITS AND TECTONICS OF TWO  
CONTRASTING GEOLOGIC ENVIRONMENTS  
IN  
THE REPUBLIC OF THE PHILIPPINES  
PHASE I  
DISTRIBUTION GEOCHEMICAL ANOMALIES OF  
HEAVY MINERAL SAMPLES (UNIVARIATE ANALYSIS)  
DINAGAT-SIARGAO AREA

国際協力事業団  
15164

JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN  
MARCH 1986

Scale 1:250,000