

de valores bajos anormales de Mn es notable en el esquistos verde y el Grupo Calcáreo. Mn se funde debido a la creación del yacimiento y es un elemento que puede indicar una parte de halo de la mineralización. Los valores bajos anormales de Mn se agrupan en las proximidades del yacimiento Santa Rosa. La zona de los valores bajos anormales de Mn se distribuye tanto en las proximidades del yacimiento Santa Rosa como en la parte norte del anterior y por la extensión desde MJMT-5 hasta El Cilián. Además, se distribuye también en la parte oeste de Tejupilco situado al sur del área de estudio. Sin embargo, a juzgar por los resultados del estudio geológico, se supone que la zona de los valores bajos anormales al oeste de Tejupilco tiene poca relación con la mineralización. Según los resultados de análisis de los componentes principales realizado usando 7 elementos de S, Cu, Pb, Zn, Mn, Ba y Ag, se verificó la zona de anomalía por el yacimiento de Santa Rosa, al sur de MJMT-5, al este de El Cilián, en San Lucas del Maíz, en El Platanal Grande, etc.. Entre estos lugares se concluye que la zona de anomalía en El Platanal Grande y al este de El Cilián tiene poco potencial de la existencia del yacimiento debido a que Mn no se funde, pero otras áreas tienen alto potencial de la existencia del yacimiento sintetizando la fusión de Mn y los resultados del estudio geológico en la superficie terrestre.

(2) Según los resultados de la exploración geofísica, se detectaron áreas con indicios de mineralización y fajas de anomalía por medio del estudio geológico y los resultados de exploración geoquímica. Se realizó la exploración geofísica por el método de PI tanto en el área desde el norte del yacimiento Santa Rosa que tiene alto potencial de existencia de yacimiento de sulfuro masivo, hasta MJMT-6 como en el área de San Lucas del Maíz. Como resultado, se detectó la faja de anomalía de PI en la cercanía del yacimiento Santa Rosa y se supone que esto indica la zona mineralizada y alterada. De la misma manera, se detectó la faja de anomalía de PI al sur de MJMT-5, al norte de MJMT-6 y en el área de San Lucas del Maíz. Según los resultados de cálculo de modelo en estas áreas, se espera la existencia de yacimiento

en las partes profundas subterráneas.

(3) Para el estudio de perforación se realizaron 3 excavaciones con 1,106,70 m de longitud. En MJMT-4 y MJMT-5 se realizó la excavación para comprender la continuidad y la estructura geológica en dirección sudeste del yacimiento Santa Rosa, y la zona mineralizada observada en la superficie terrestre, y en MJMT-6 para comprender la continuidad y la estructura geológica de la zona mineralizada de El Cirián que se verificó en el estudio geológico el año pasado. En MJMT-4 y MJMT-5 se verificaron la filita del Grupo Calcáreo, esquisto verde, esquisto pelítico y esquisto ácido del Esquisto Taxco, etc.. Se juzga que el horizonte del yacimiento se captó porque se observan la zona del yacimiento de diseminación y la banda de pirita y pirrotita, se contiene una escasa cantidad de esfalerita y calcopirita, parte del esquisto verde presenta el color gris debido a la alteración y se reconoce la silicificación. Sin embargo, como la mineralización es débil, no llegamos a verificar el yacimiento. En MJMT-6 se distribuye la filita calcárea del Grupo Calcáreo hasta la profundidad de 160.90 m y después se correlaciona con los Esquistos Taxco, pero el Esquisto verde se distribuye menos que en la superficie terrestre. Esto se atribuye a la buzamiento abrupto o la inversión del estrato debido al plegamiento y se supone que el esquisto verde que se distribuye a lo ancho en la superficie terrestre también se distribuye en las partes más profundas. Según la exploración geoquímica, no sólo el valor de S es totalmente alto en MJMT-6, sino también los elementos como Ag, Cu, Pb, Zn, etc. que representan directamente la mineralización indican un valor alto anormal en las proximidades de 200 - 240 m. Según los resultados de la exploración geoquímica realizada usando muestras de la superficie terrestre, se distribuye la zona de anomalía de los resultados de análisis de los componentes principales en las proximidades de este taladro y se juzga que esta zona tiene alto potencial de existencia de yacimientos de sulfuro masivo.

CAPITULO 2 PROPOSICIONES PARE LOS ESTUDIOS DE LA FASE III

Se describen abajo las proposiciones para los estudios de la fase III. También se indica el área prometedora en Fig. III-2-1.

Según los resultados de la exploración geoquímica de rocas y la exploración eléctrica por medio del método PI en la presente fase, se detectó la zona de anormalidad en las proximidades del yacimiento Santa Rosa. Se supone que esta zona de anormalidad indica la zona alterada y mineralizada, y la zona de anormalidad similar se detectó al norte de Santa Rosa, al sur de MJMT-5 al norte de MJMT-6, en San Lucas del Maíz, etc. así que hay alta posibilidad de existencia de yacimientos subterráneos.

Y en caso de haber encontrado las que tienen los indicios de mineralización según los resultados de la investigación por perforaciones es deseable efectuar la PI de pozode perforación para obtener la continuidad y alcance de las zonas.

Por lo tanto, es necesario verificarla por medio de la investigación de barreno en las áreas siguientes:

- Como se observa la fusión de Mn y la anormalidad de PI y se distribuye la zona de yacimiento de diseminada de pirita en la superficie terrestre al norte de Santa Rosa, se supone que esta zona tiene alto potencial de existencia de yacimientos de sulfuro masivo subterráneo.
- En la zona desde MJMT-5 hasta MJMT-6 se distribuye la fusión de Mn, la zona de anormalidad de S, la anormalidad de PI, etc. Por eso se juzga que esta área tiene alto potencial de existencia de yacimientos de sulfuro masivo subterráneo.
- Como en la zona de San Lucas del Maíz se distribuyen la zona mineralizada en la superficie terrestre, la zona de anormalidad por el análisis de los componentes principales en la exploración geoquímica y la zona de anormalidad del elemento S y también se concentran la anormalidad de PI y la fusión de Mn, se espera la existencia de yacimientos subterráneos. Sin embargo, en esta área es difícil asegurar la base de barreno.

Según los resultados de la exploración geoquímica, en las proximidades del yacimiento Santa Rosa se observa la anomalía debido a la fusión de Mn y se repiten la anomalía por análisis de componentes principales, la anomalía de PI, etc.. Por lo tanto, esta zona tiene potencial alto de existencia de yacimiento de sulfuro masivo, pero es difícil realizar la investigación de barrenos porque esta zona corresponde al barrio de mina de Peñores S.A.

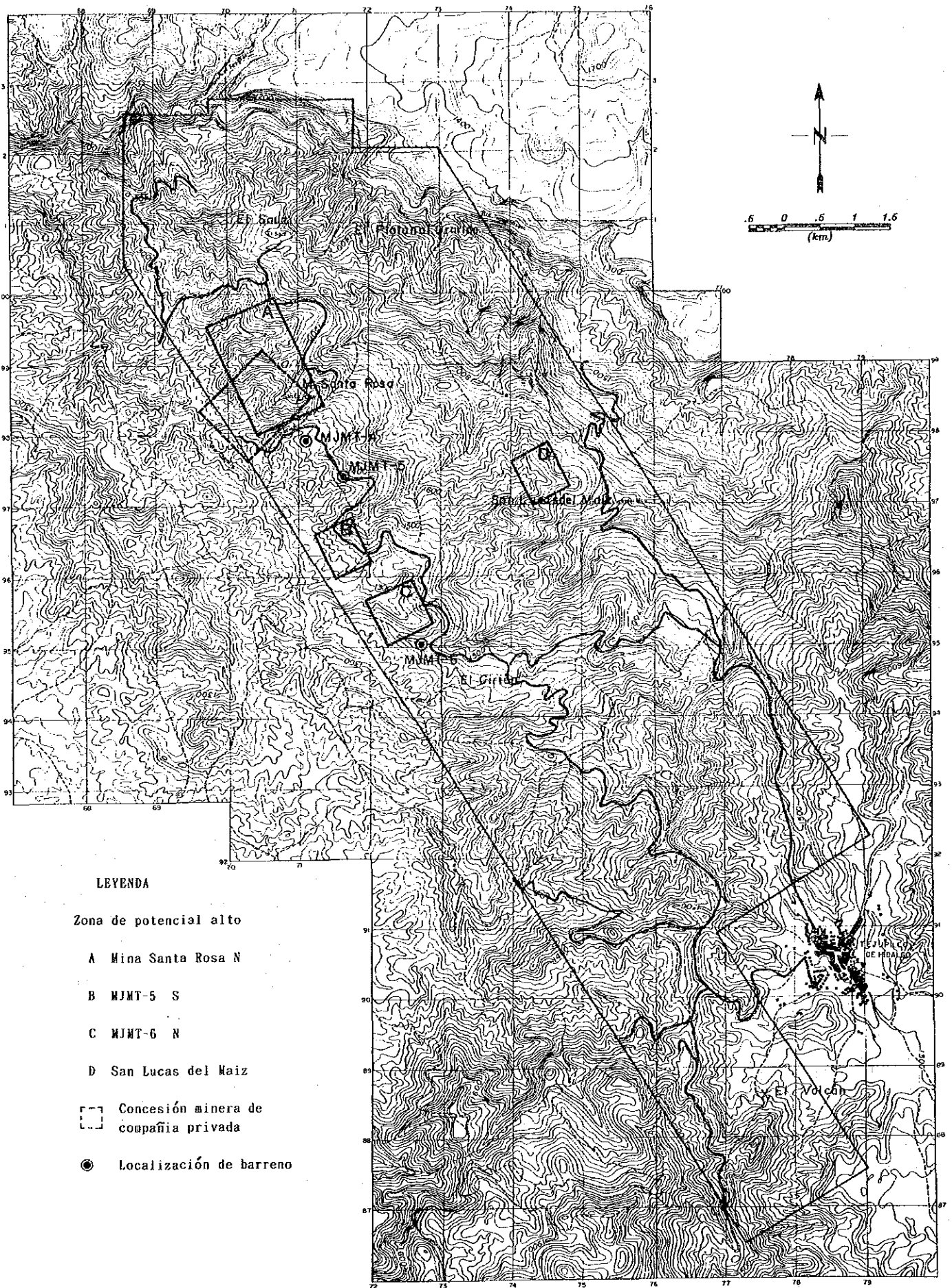


Fig.III-2-1 MAPA DE ALCANCE PLANIFICADA PARA LA TERCER AÑO DE INVESTIGACION -257-

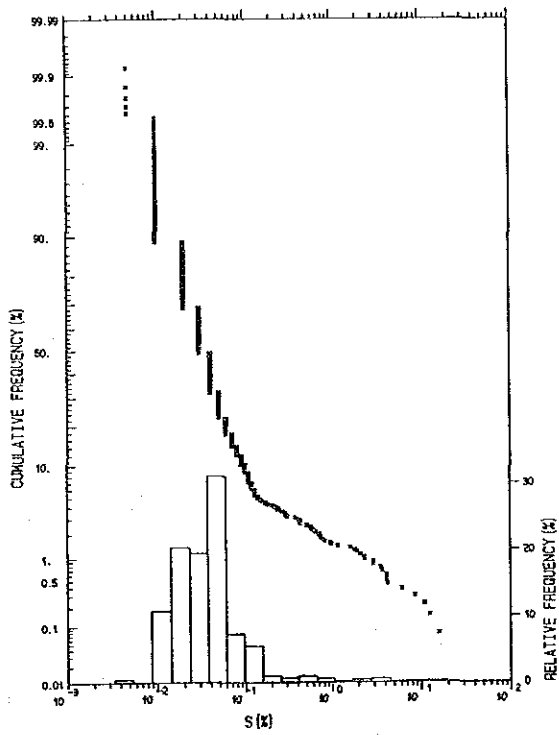
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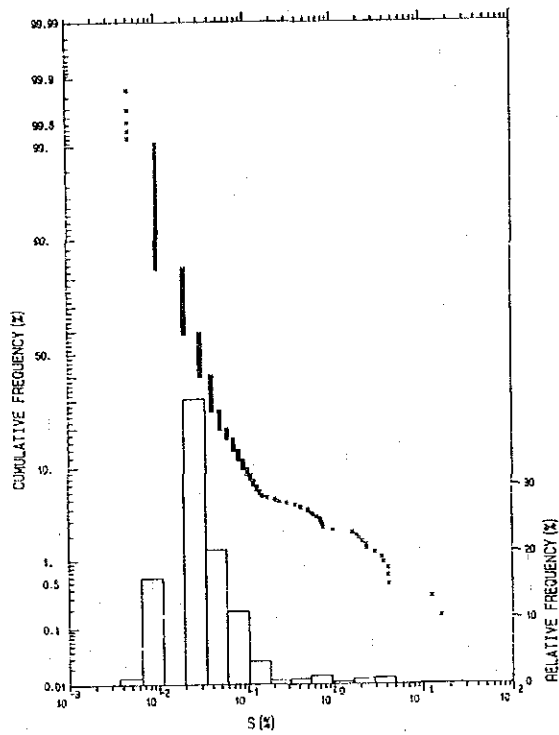
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APENDICE

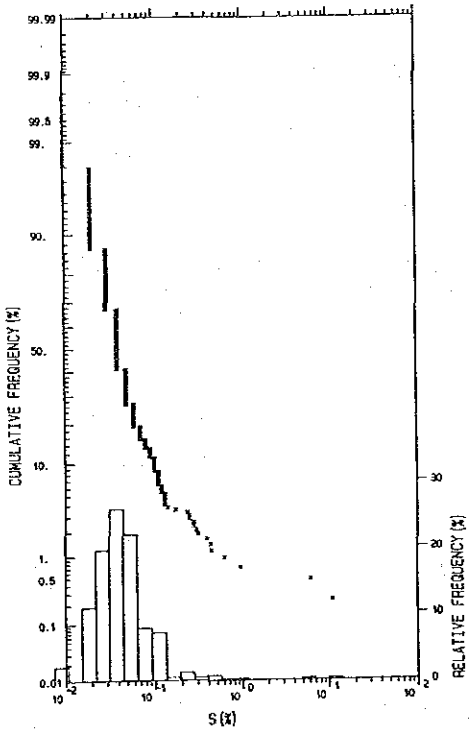
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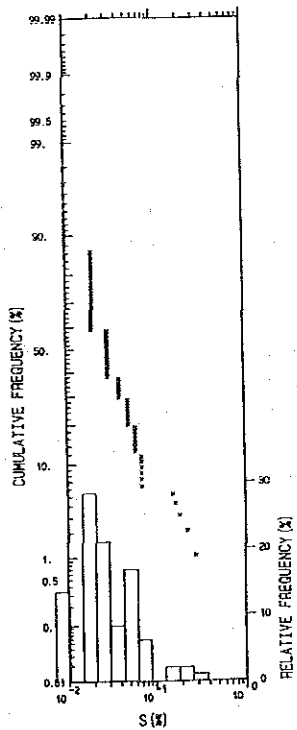
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Esquisto Pelítico



Esquisto Acido



Filita Calcárea

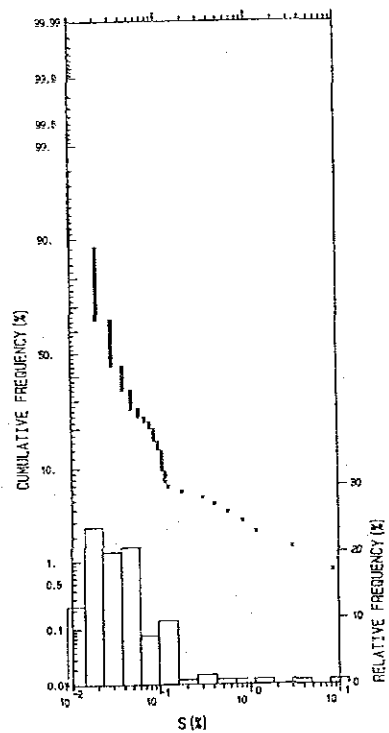
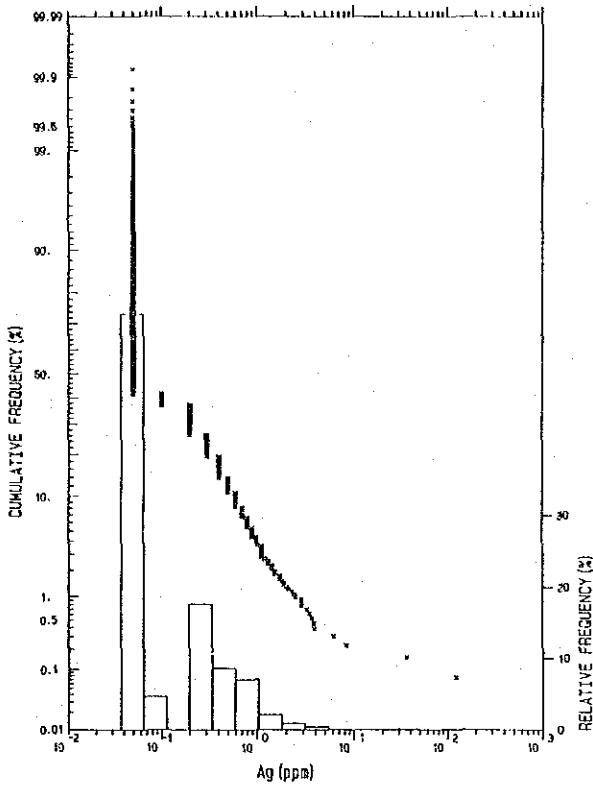
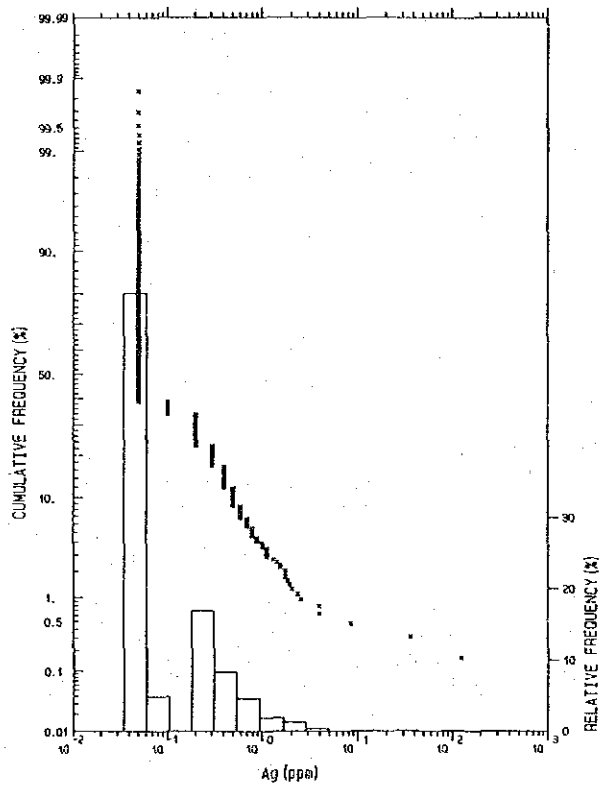


Fig.II-1-9(1) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (S)

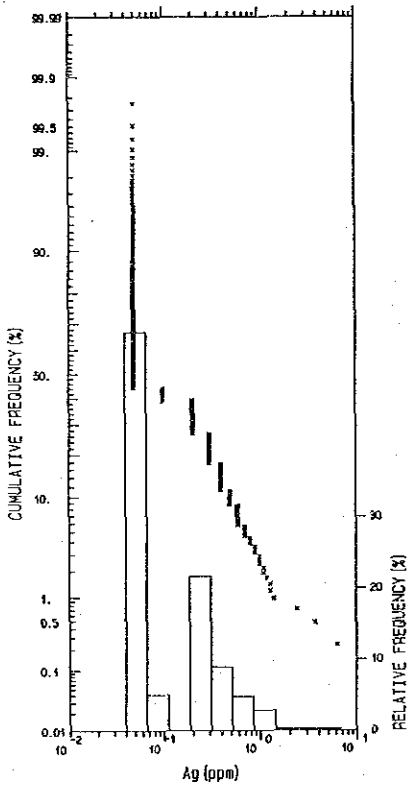
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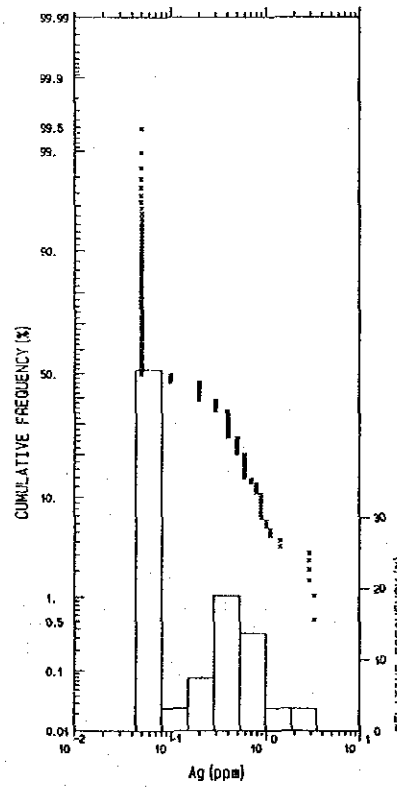
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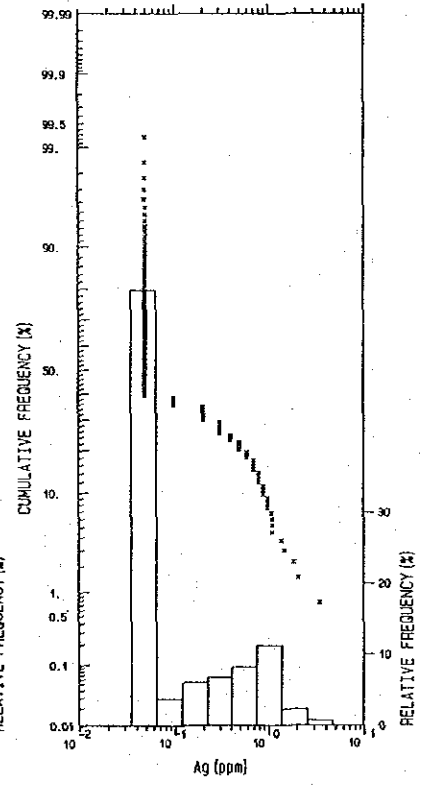
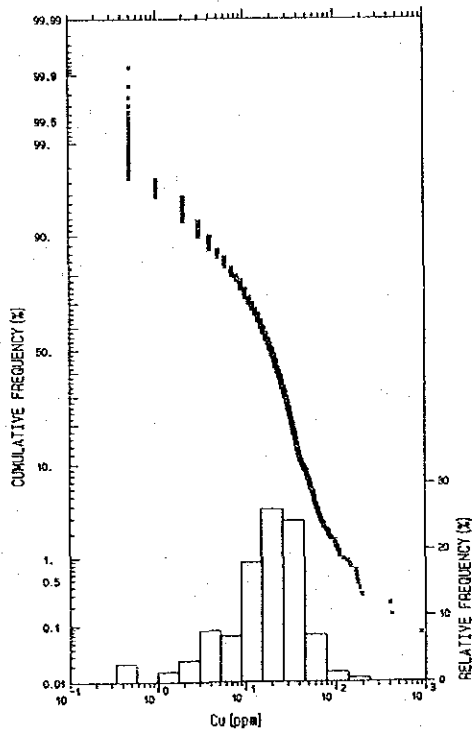
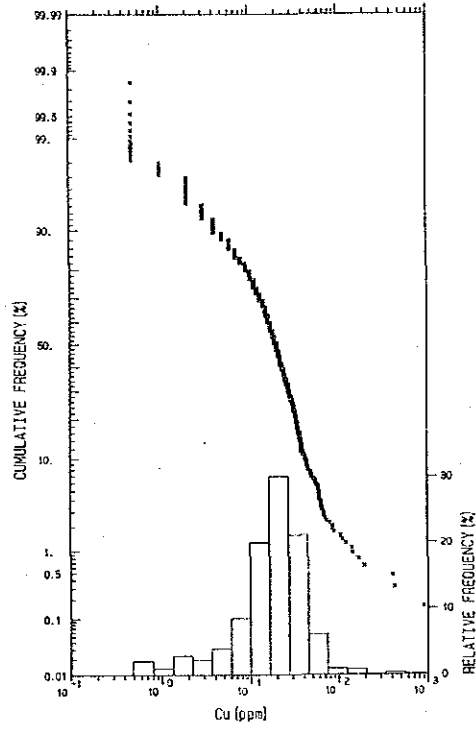


Fig. II-1-9(2) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (Ag)

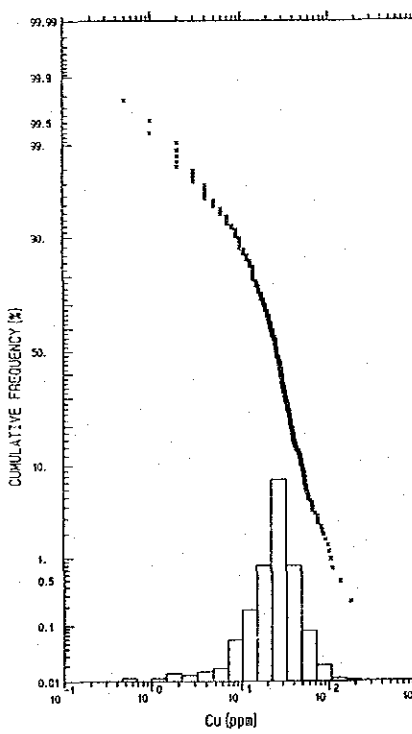
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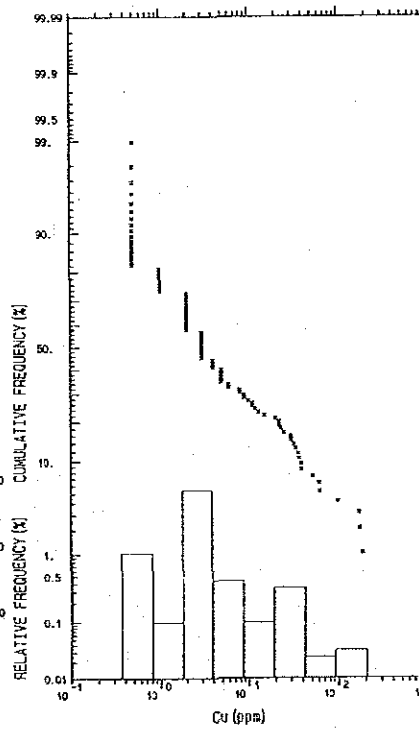
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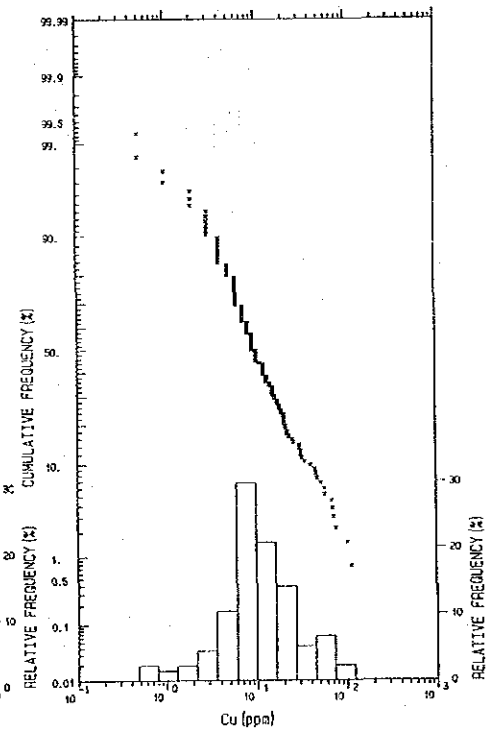


Fig. II-1-9(3) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (Cu)

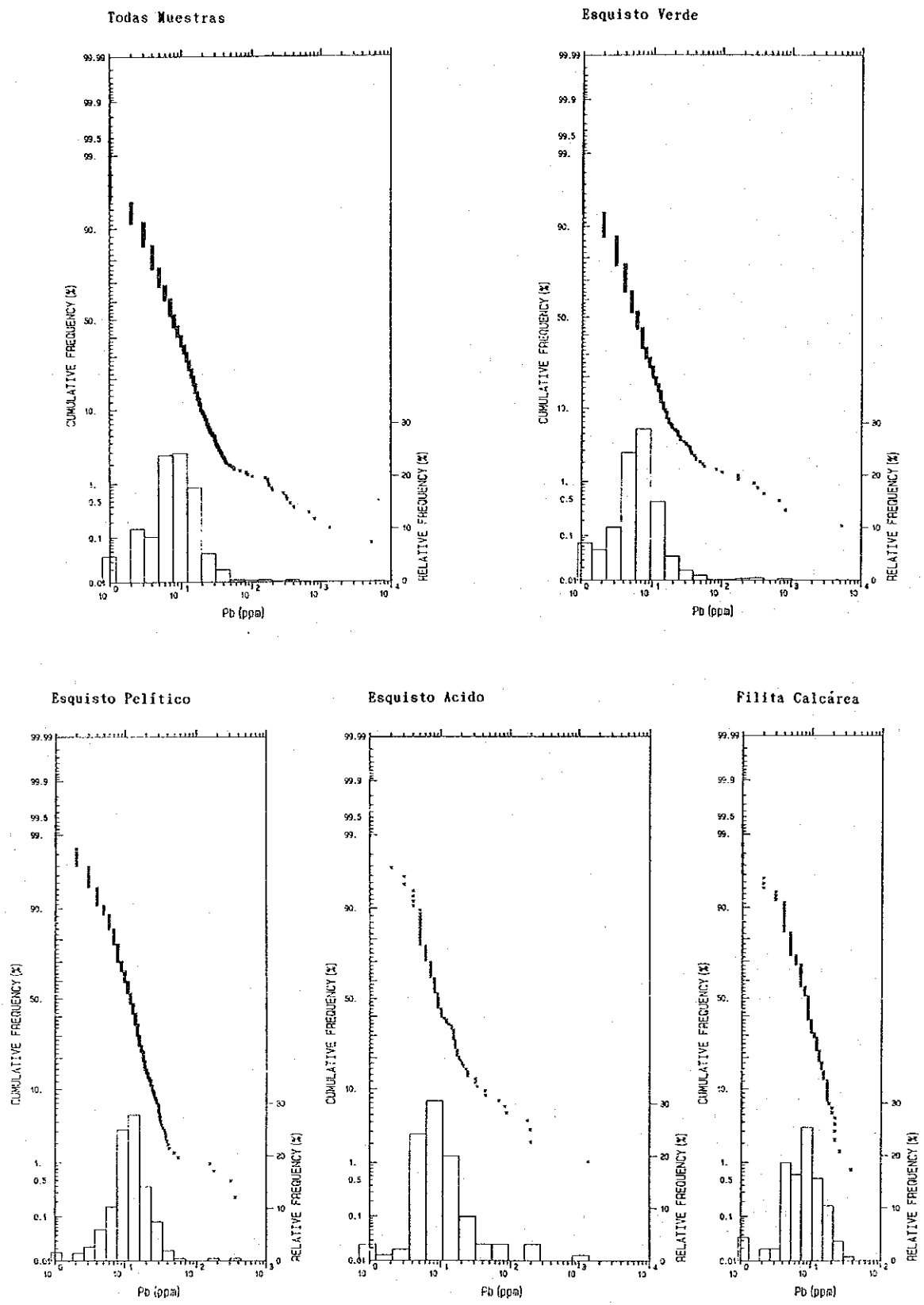
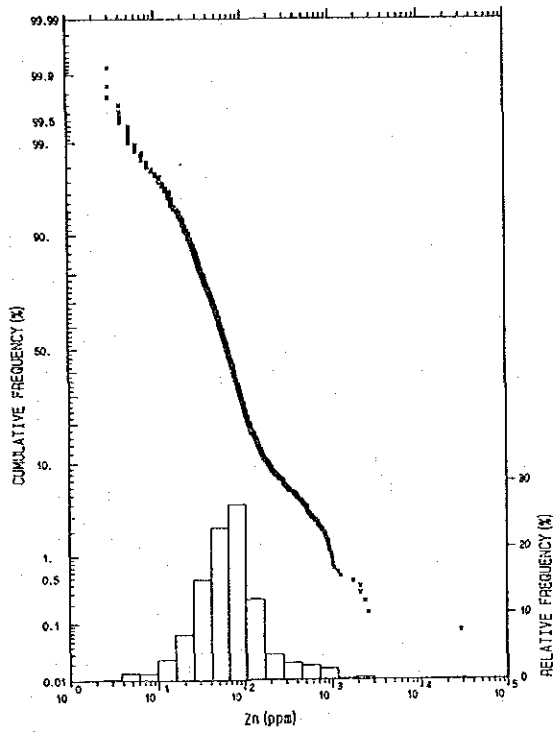
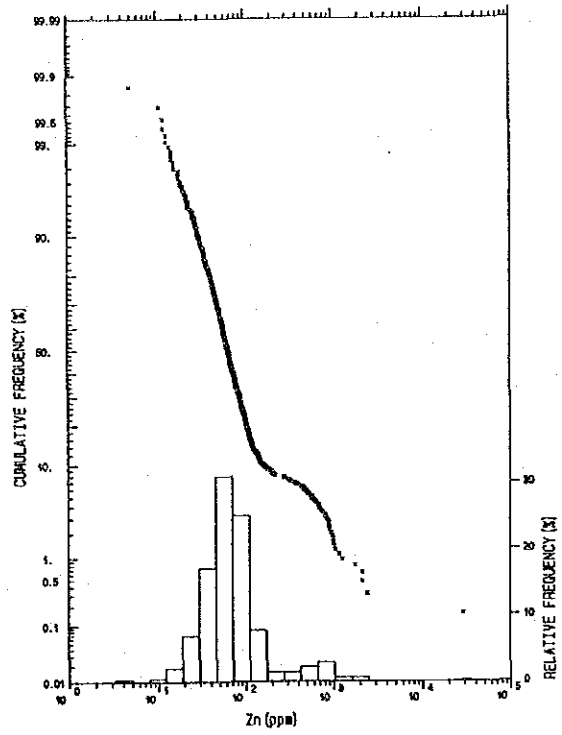


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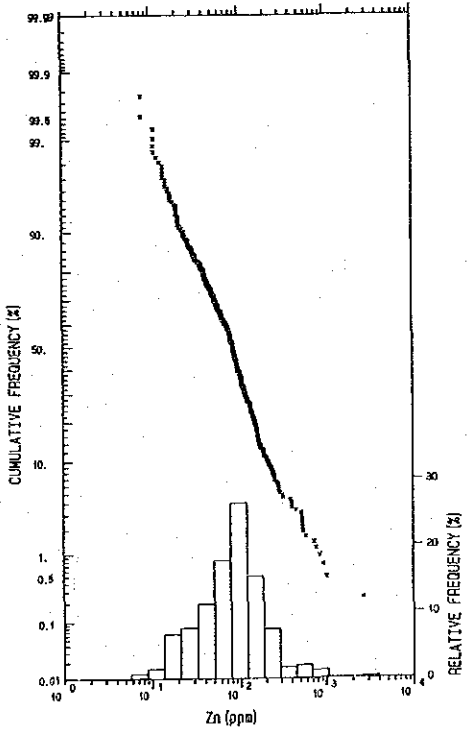
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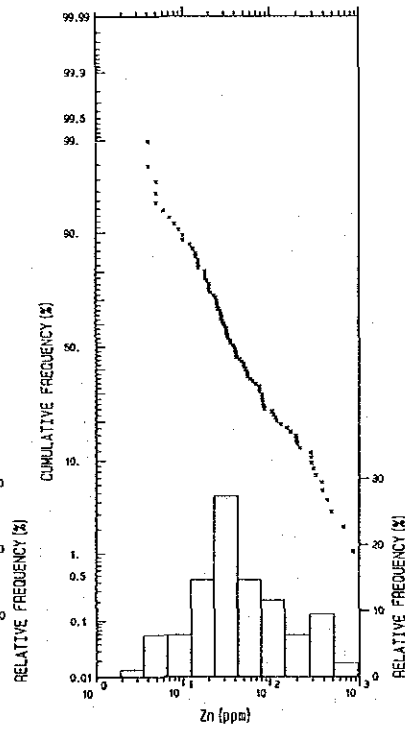
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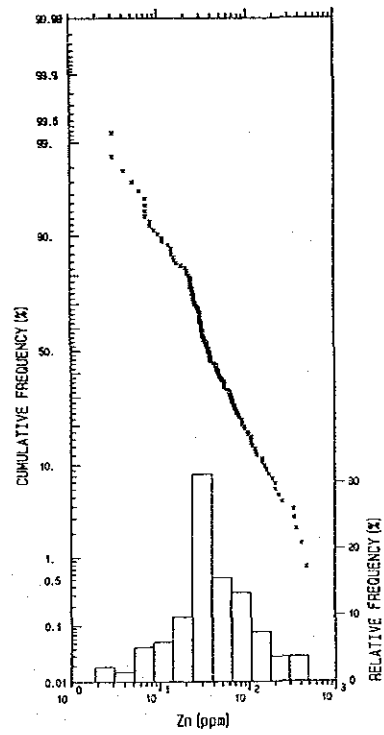


Fig.II-1-9(5) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (Zn)

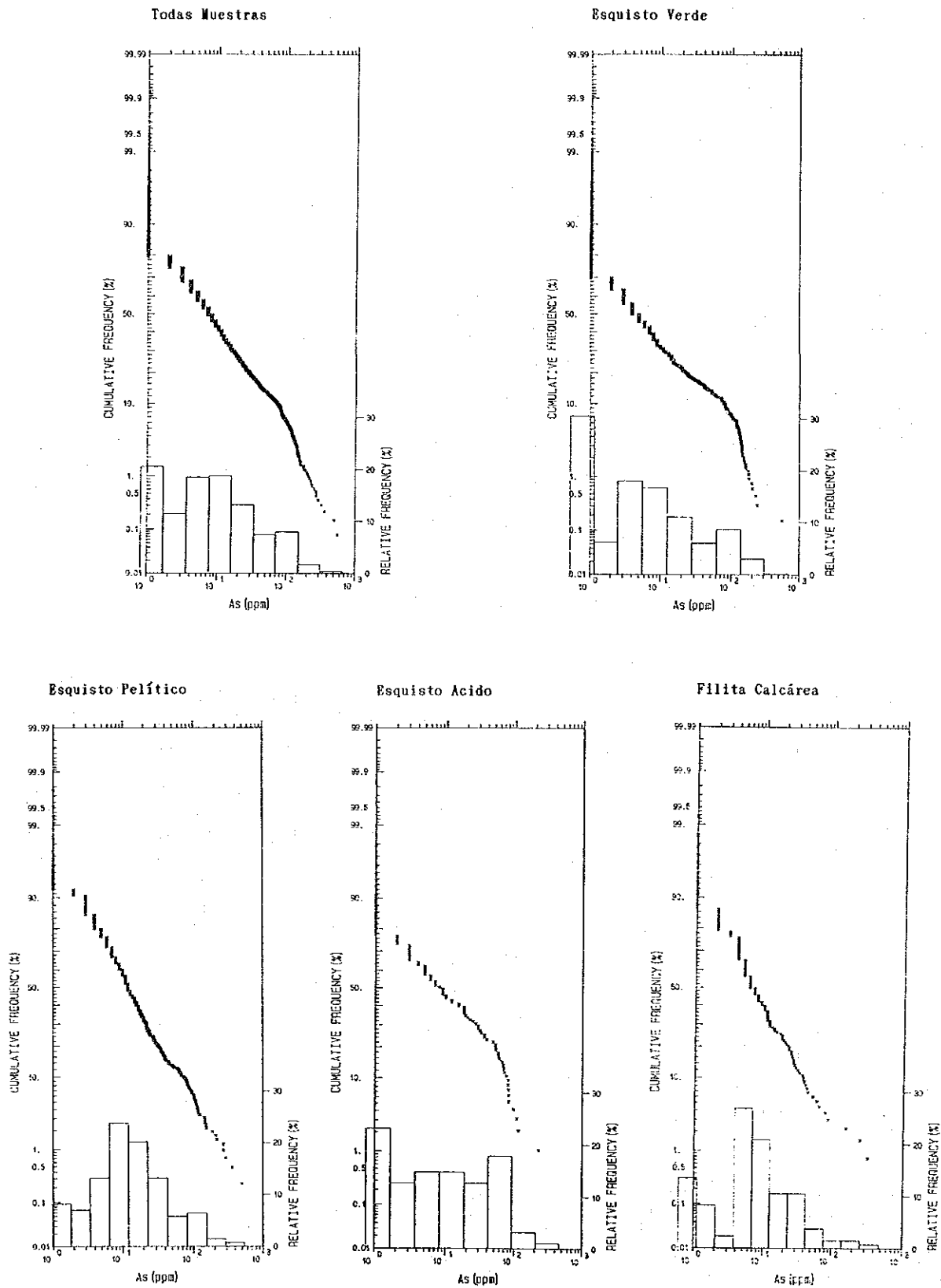
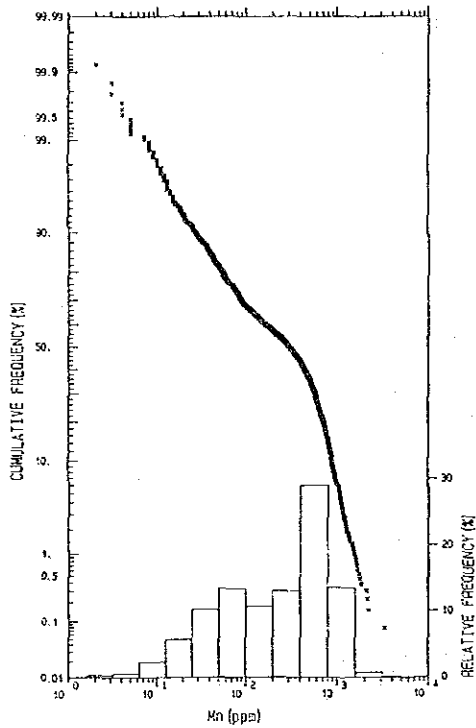
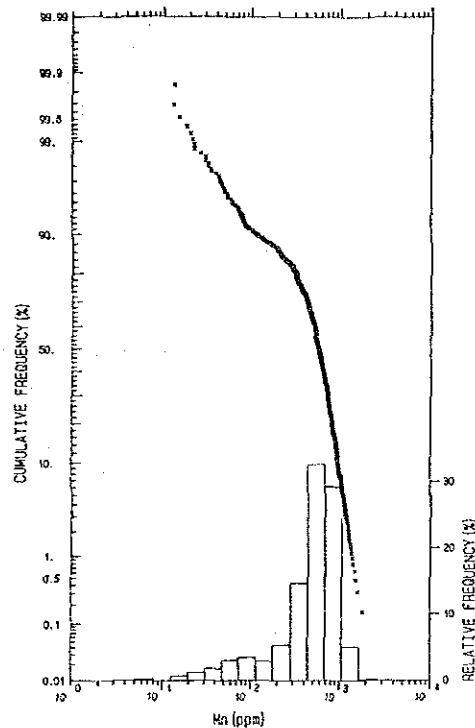


Fig. II-1-9(6) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (As)

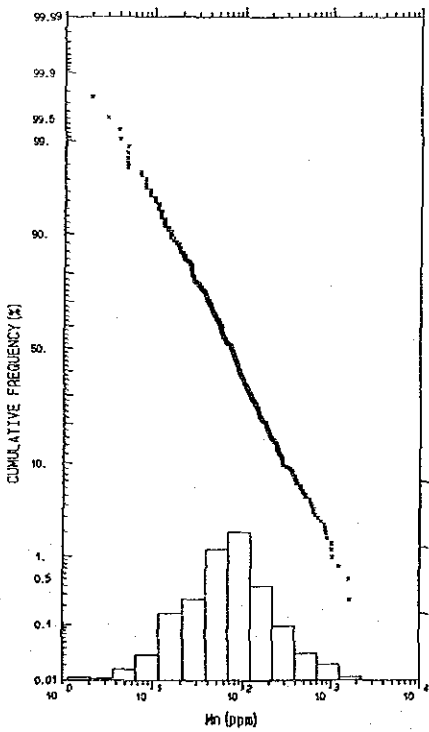
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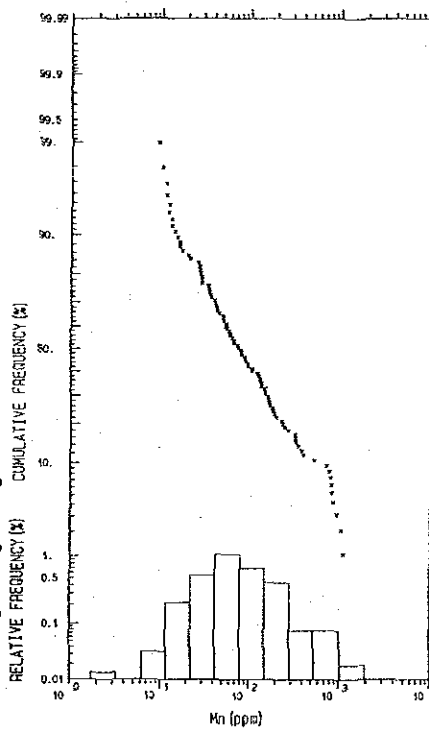
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Esquisto Pelítico



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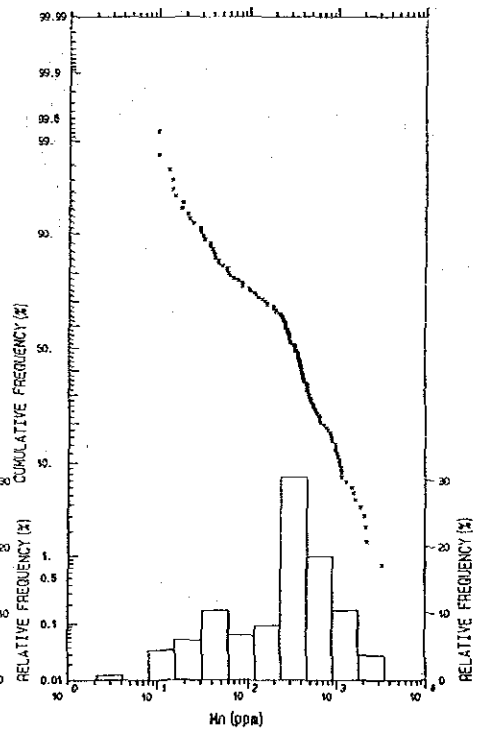


Fig. II-1-9(7) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (Mn)

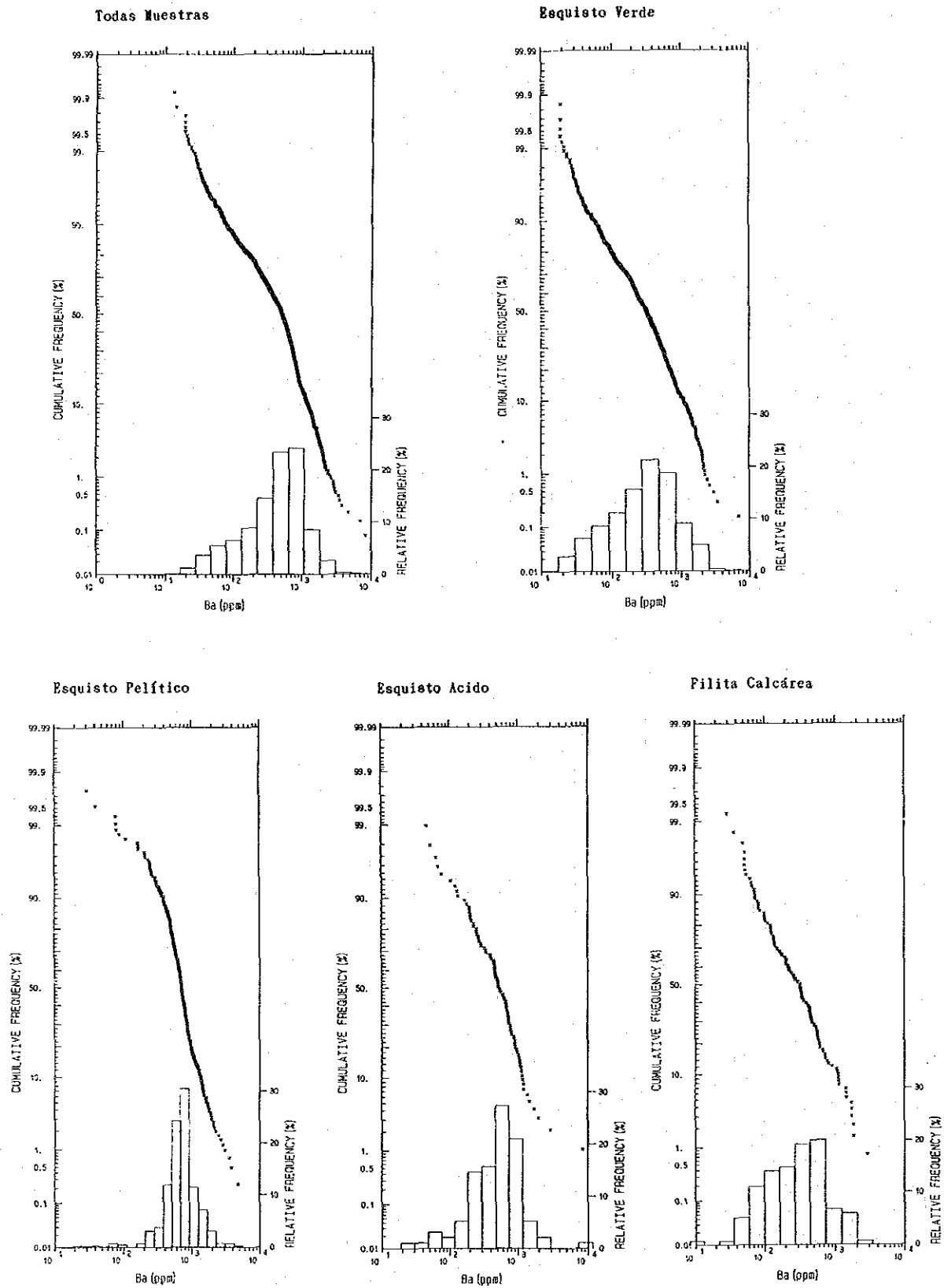
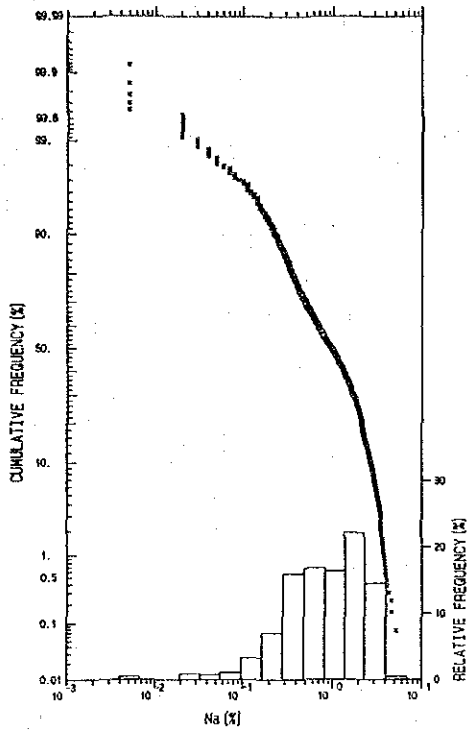
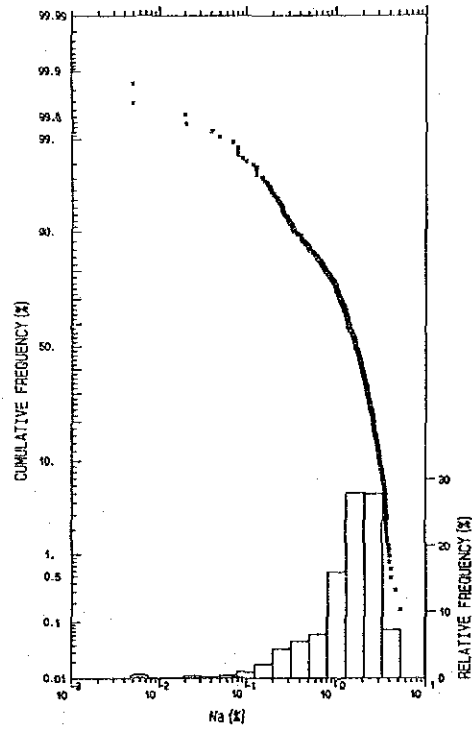


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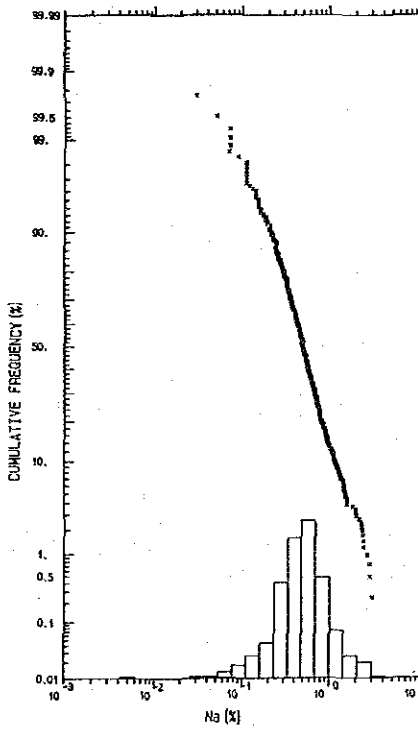
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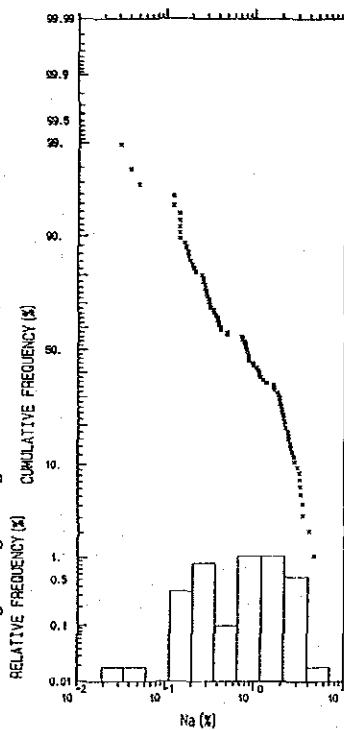
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Filita Calcárea

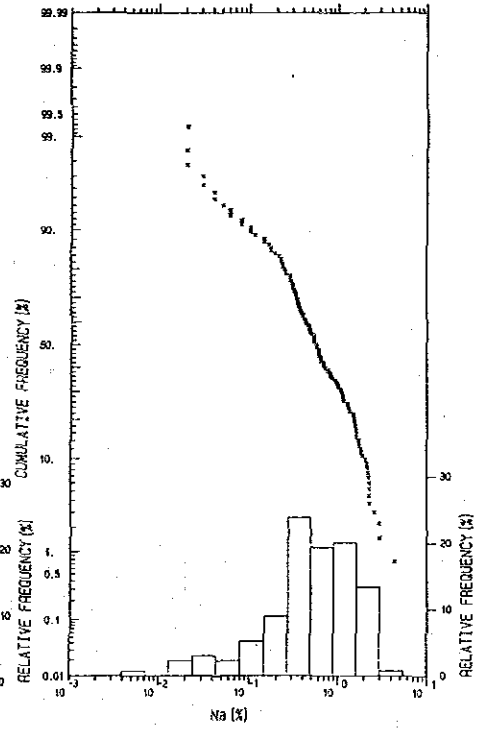
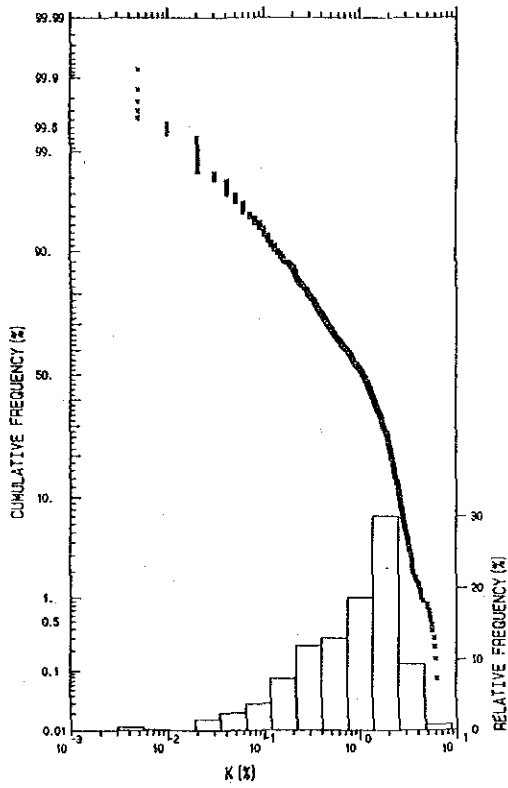
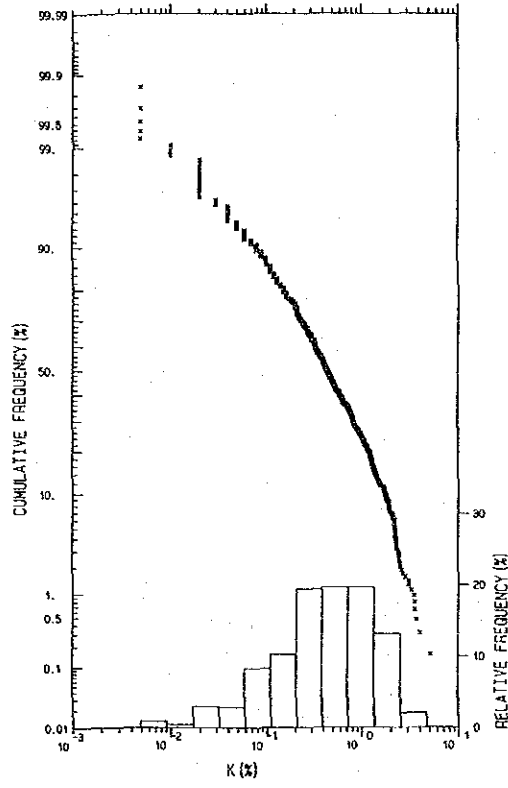


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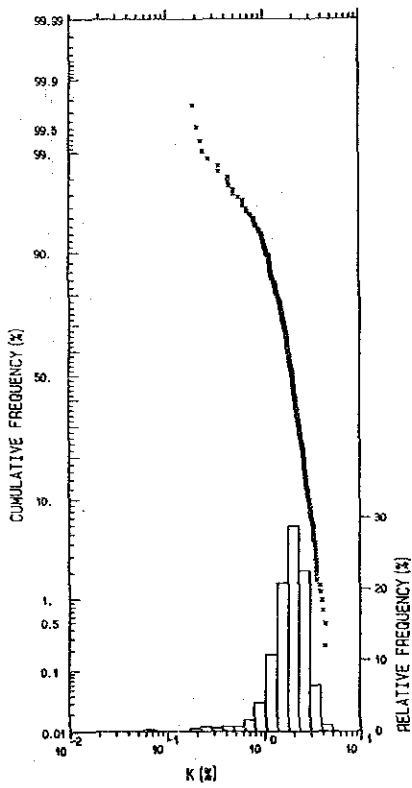
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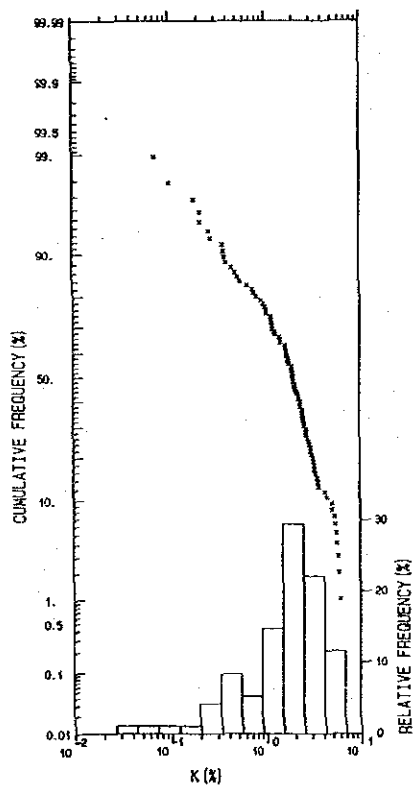
Esquisto Verde



Esquisto Pelfitico



Esquisto Acido



Filita Calcarea

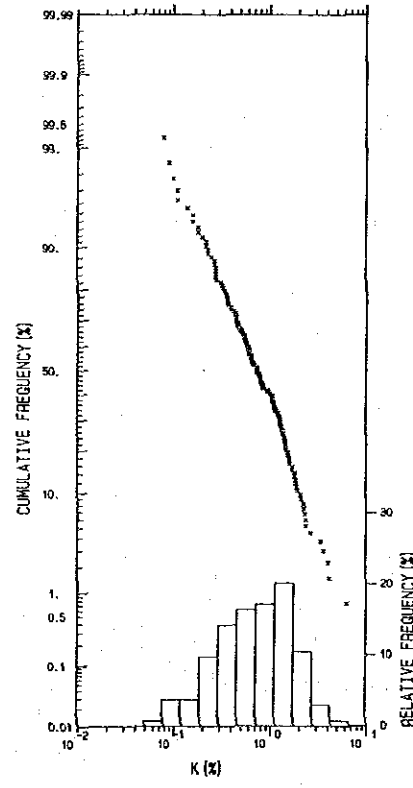


Fig.II-1-9(10) HISTOGRAMAS-CURVAS DE FRECUENCIA CUMULATIVA (K)

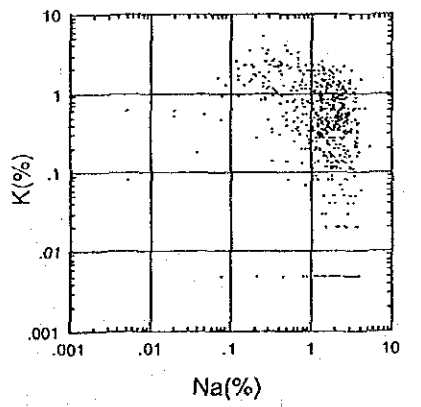
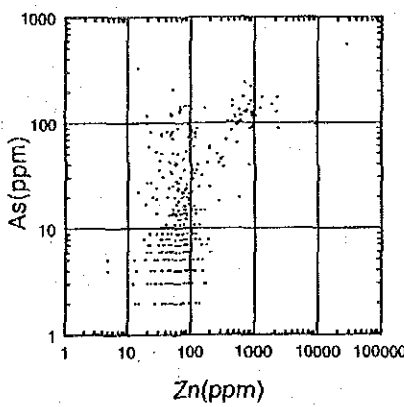
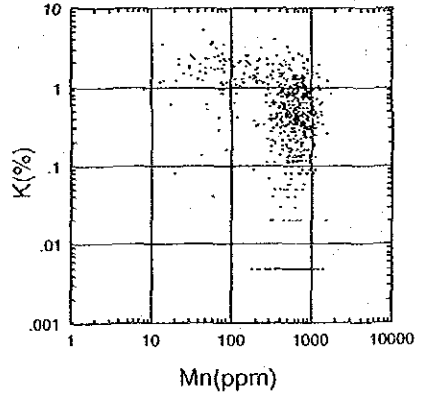
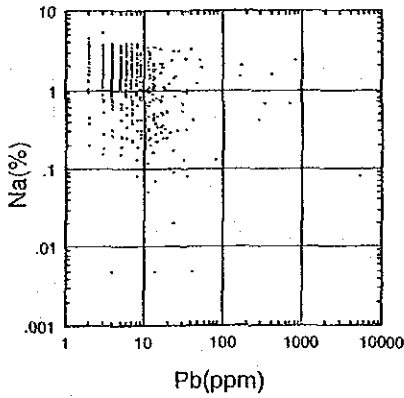
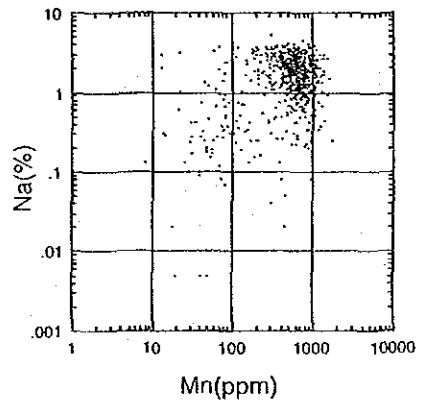
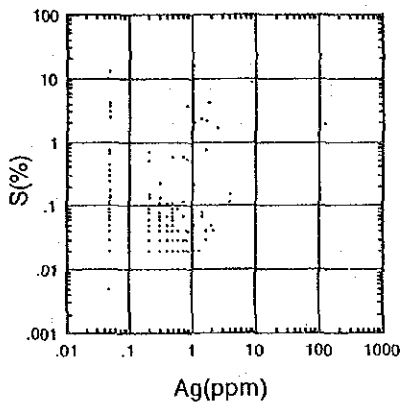
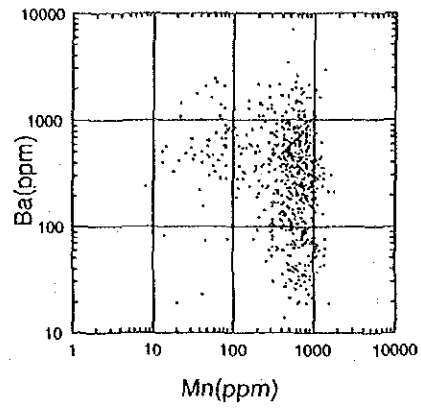
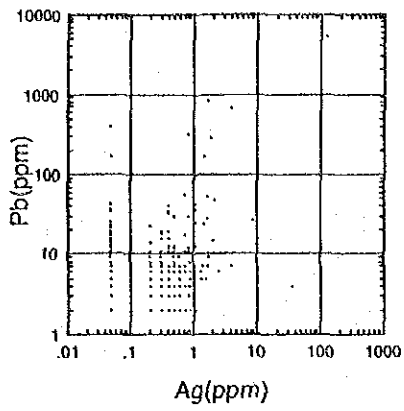


Fig.II-1-10(1) DIAGRAMAS DE CORRELACION (ESQUISTO VERDE)

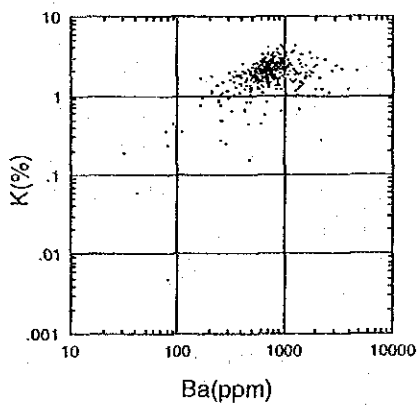
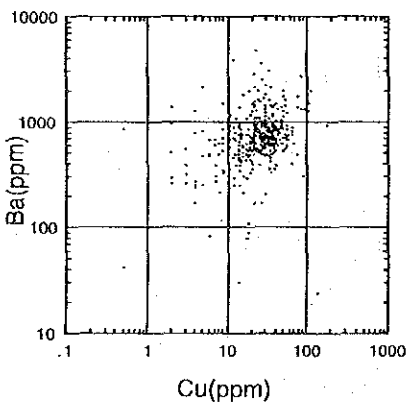
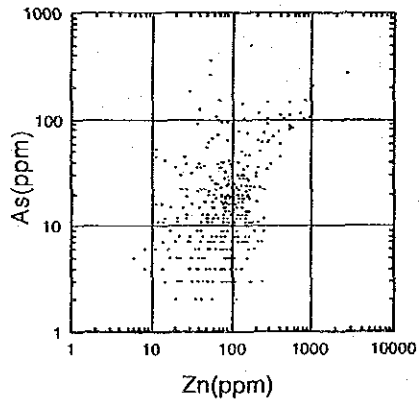
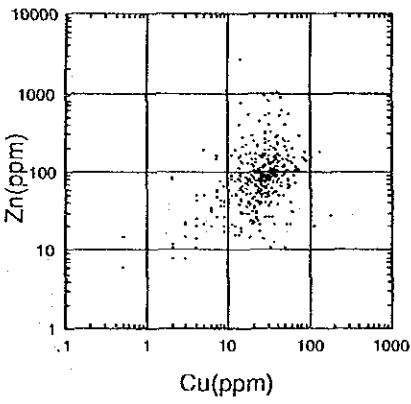
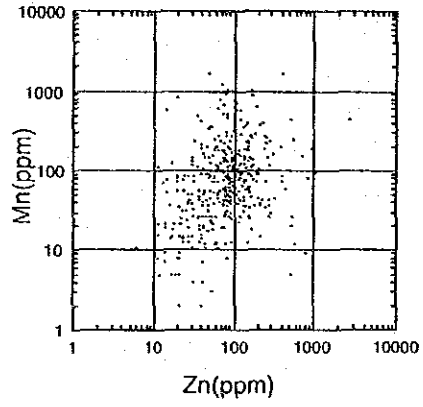
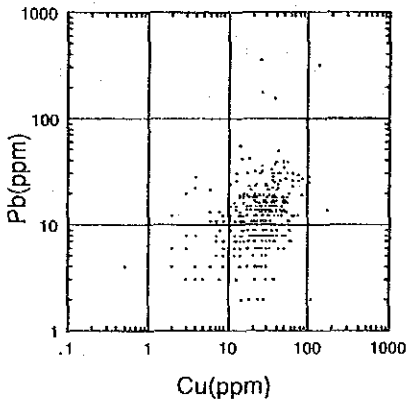
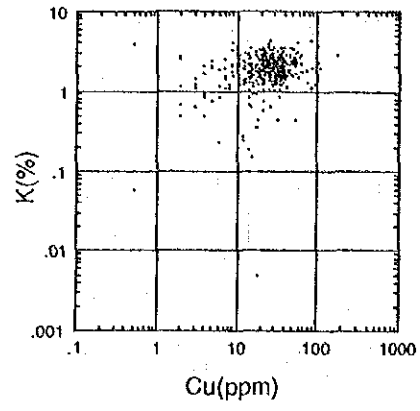
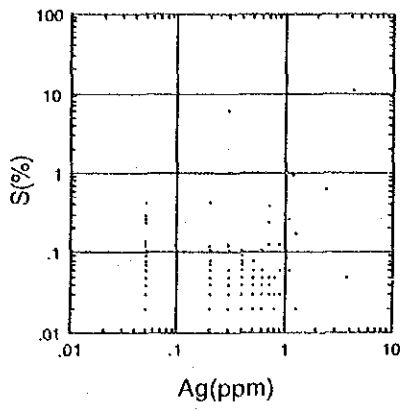


Fig.II-1-10(2) DIAGRAMAS DE CORRELACION (ESQUISTO PELITICO)

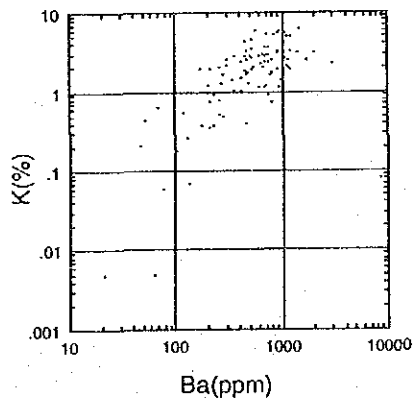
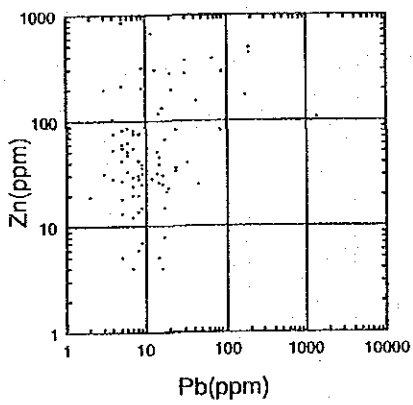
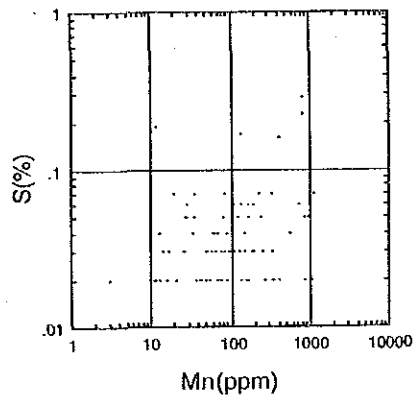
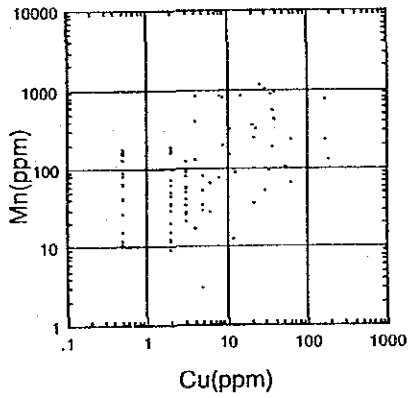
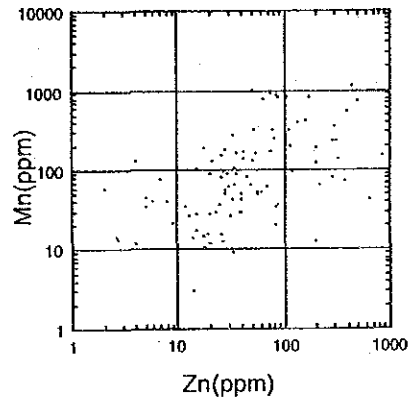
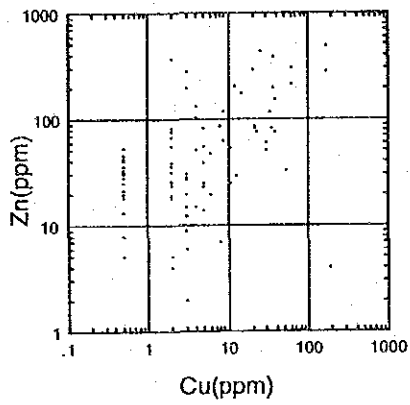
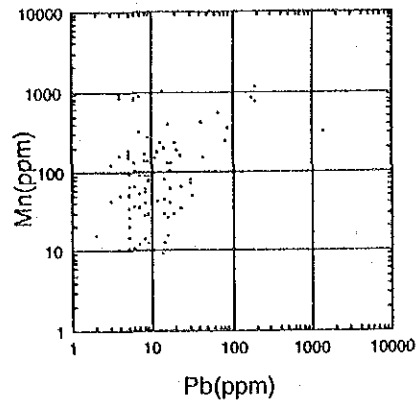
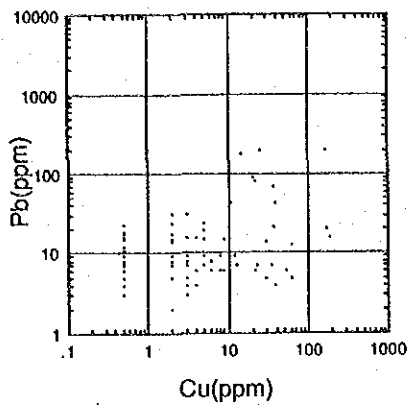


Fig.II-1-10(3) DIAGRAMAS DE CORRELACION (ESQUISTO ACIDO)

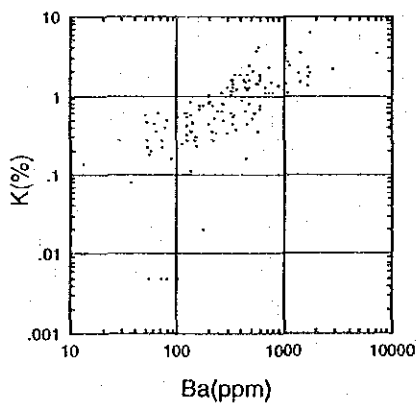
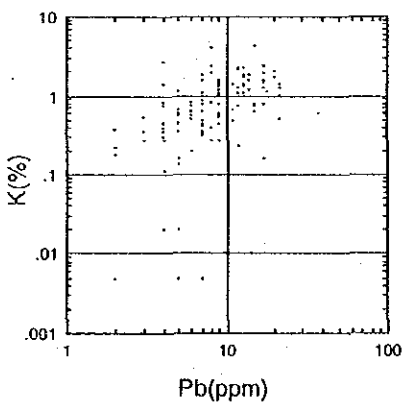
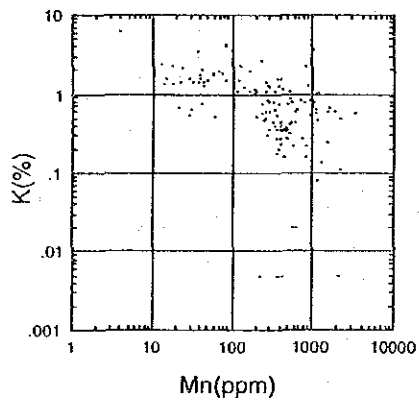
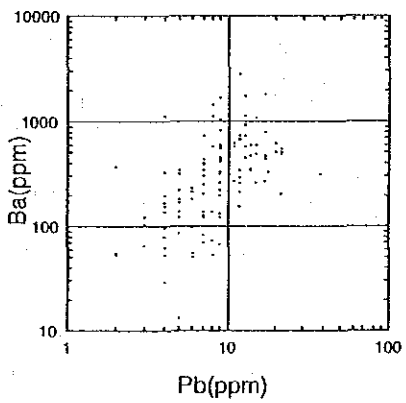
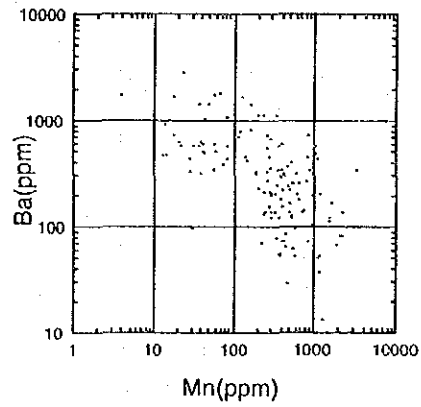
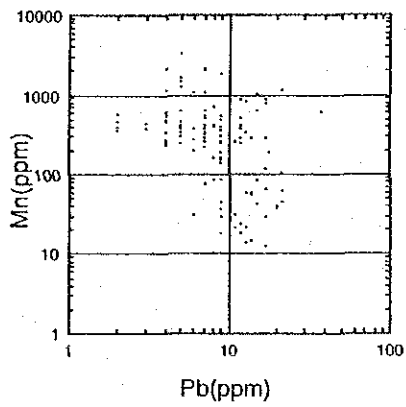
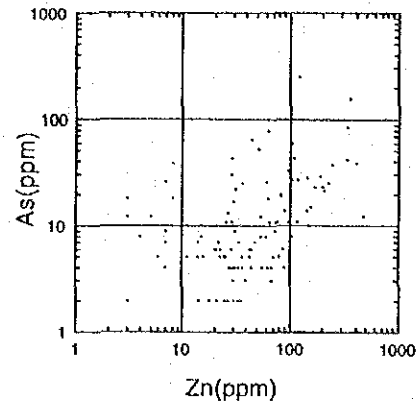
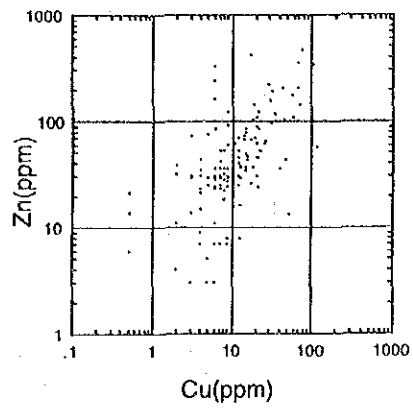
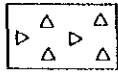


Fig.II-1-10(4) DIAGRAMAS DE CORRELACION (FILITA CALCARIA)

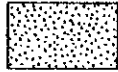
Fig.II-3-3 COLUMNA GEOLOGICA DE PERFORACION

LEYENDA

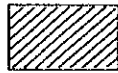


Depósito de talud

• GRUPO CALCALIO



Arenisca



Filita



Filita calcárea

• ESQUISTO TAXCO



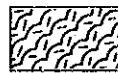
Esquisto pelítico



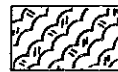
Esquisto pelítico
y psamítico



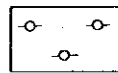
Esquisto psamítico



Esquisto verde

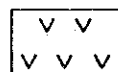


Esquisto verde
y pelítico

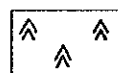


Esquisto ácido

• ROCA INTRUSIVAS



Andesita (roca intrusiva)



Basalto (roca intrusiva)

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS							
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/L)	Ag (g/L)	Cu (%)	Pb (%)	Zn (%)	Fc (%)	
5	▲▲▲▲▲ ▲▲▲▲▲ ▲▲▲▲▲	Deposito de talud	0.00-18.70m. Color café, matriz argilica de color café; brecha de cuarzo, roca verde, filita y esquistos pelítico, $\phi=1-5cm$. Abundante, máximo 20 cm.													
10																
15																
20	▲▲▲▲▲ ▲▲▲▲▲ ▲▲▲▲▲		18.70-35.60m. Café rojizo, matriz intemperizada de color café rojizo, brecha de cuarzo, roca verde y esquistos pelítico, subanulares.													
25																
30																
35	▲▲▲▲▲ ▲▲▲▲▲ ▲▲▲▲▲		32.30-35.50m. Brecha de cuarzo blanco abundante.													
40																
45																
40	▼▼▼▼▼	Andesita	35.60-43.25m. Negra. $\angle 30^\circ$. 39.30-39.60m. Vetas de cuarzo. $\angle 60-90^\circ$ 41.70-42.70m. Zona de cizalla parcialmente argilizada.	X- 1	40.00											
45					A- 1	40.00										
45	▼▼▼▼▼	Andesita	43.25-46.10m. Intrusivo, gris oscuro. 44.80-45.10m. Fragmentos de cuarzo y esquistos pelítico, contacto $\angle 45^\circ$.	T- 1	44.50											
50					T- 2	47.00										
50	▲▲▲▲▲	Filita	46.10-49.90m. Gris a negra. 47.80m. Bandas tobáceas verde claro. $\angle 20-40^\circ$.													
55																
55	▲▲▲▲▲	Esquistos verde	46.10-49.10m. Bandas delgadas de piritita en partes psamíticas blancas. 49.90-78.00m. Esquistos tobáceos verde claro. 50.10-54.90m. Cuarzo vetas de calcita ($\phi=1-10cm$) en esquistos verde. 51.50-51.70m. Pirrotita disseminada. $\angle 20-30^\circ$. 54.70-57.00m. Pirrotita disseminada. 59.70-59.90m. Vetas de cuarzo > calcita. $\angle 30^\circ$. 62.00-62.80m. Silicificación. 63.00-64.20m. Estructuras bandeadas claras, $\angle 20-40^\circ$. 63.80-65.00m. Vetas de cuarzo > calcita ($\phi=2-8cm$) en esquistos verde. $\angle 20^\circ$. 73.60-78.00m. Color gris alterado. 73.60-76.80m. Bandas disseminadas de piritita y pirrotita ($\phi < 5mm$).	1	51.50	51.70	0.20	0.01	13	<0.01	<0.01	0.02	2.54			
60					2	54.70	55.70	1.00	<0.01	8	<0.01	<0.01	0.01	3.25		
65					3	55.70	57.00	1.30	<0.01	6	<0.01	<0.01	<0.01	3.04		
70					A- 2	55.00										
75					P- 1	55.80										
80					T- 3	56.50										
85					A- 3	65.00										
90					A- 4	75.00										
95					A- 5	85.00										
100					4	83.80	89.40	0.50	0.02	6	<0.01	<0.01	0.01	6.51		
80	▲▲▲▲▲	Esquistos verde y pelítico	78.00-88.90m. Esquistos verde claro > esquistos pelítico gris oscuro en alternancia del orden de mm. 79.70-80.20m. Color gris, fuertemente silicificado. $\angle 20^\circ$.													
85																
90	▲▲▲▲▲	Esquistos verde	88.90-97.40m. Esquistos verde claro pirrotita disseminada con laminación. $\angle 20-30^\circ$.													
95																
95	▲▲▲▲▲	Esquistos pelítico y psamítico	97.40-112.50m. Alternancia de esquistos pelítico negro y psamítico gris del orden de mm. Partes psamíticas grises son calcáreas. $\angle 10-20^\circ$. Pirrotita y piritita disseminada.	A- 6	95.00											
100					5	95.20	96.20	1.00	0.03	3	<0.01	<0.01	0.02	2.79		
100					X- 2	96.20										
100				6	96.20	97.40	1.20	<0.01	2	0.01	<0.01	<0.01	0.68			

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS							
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/l)	Ag (g/l)	Cu (%)	Pb (%)	Zn (%)	Fe (%)	
105		Esquisto pelítico y psamítico	97.40-112.50m. Alternancia de esquisto pelítico negro y psamítico gris del orden de mm. Partes psamíticas grises son calcareas. $\angle 10-20^\circ$. Pirrotita y pirita diseminada.			X- 3	105.00	(RAYOS-X)								
110						A- 7	105.00	(ANALISIS QUIMICO)								
115		Esquisto pelítico	112.50-121.90m. Esquisto pelítico gris oscuro a negro > esquisto psamítico gris (delgadas) no calcarea. 115.00-115.90m. Veta de cuarzo blanco. $\angle 70^\circ$.			T- 4	122.50	(SECCION DELGADA)								
120						A- 8	120.00	(ANALISIS QUIMICO)								
125		Esquisto pelítico y psamítico	121.90-128.00m. Esquisto pelítico negro y esquisto psamítico gris claro en alternancia del orden de mm. Partes gris claro son calcarea. $\angle 20^\circ$. 127.60-128.00m. Esquisto tobáceo verde claro.													
130						7	128.00	129.00	1.00	0.01	4	0.01	<0.01	0.02	5.38	
135		Esquisto pelítico	128.00-136.00m. Esquisto pelítico negro > esquisto psamítico gris. $\angle 30^\circ$. 132.60-132.70m. Bandas de pirita y pirrotita(1-3mm) en vetas de cuarzo. 135.80-136.00m. Zona de cizalla. 136.00-139.00m. Esquisto verde claro, bandas de pirita diseminada. ($\phi=5-10$ mm). $\angle 45^\circ$.			A- 9	137.00	(ANALISIS QUIMICO)								
140						P- 2	137.00	(SECCION PULIDA)								
145		Esquisto pelítico	137.00-139.00m. Esquisto pelítico negro. 139.00-180.20m. Esquisto pelítico negro > esquisto psamítico gris. 140.00-140.45; 140.65-140.90; 141.20-141.35 y 142.10-142.70m. Intrusivo andesítico de color gris. 140.90-141.20; 141.80-142.00; 142.80-143.00 y 144.70-145.10m. Pirrotita diseminada (5-15%). 138.35-172.00m. Pirrotita diseminada en delgadas bandas (<1mm). $\angle 20^\circ$.			8	140.90	141.20	0.30	<0.01	4	<0.01	<0.01	<0.01	4.44	
150						9	141.80	142.00	0.20	<0.01	8	<0.01	0.01	<0.01	<0.01	9.41
155		Esquisto pelítico	140.00-140.45; 140.65-140.90; 141.20-141.35 y 142.10-142.70m. Intrusivo andesítico de color gris. 140.90-141.20; 141.80-142.00; 142.80-143.00 y 144.70-145.10m. Pirrotita diseminada (5-15%). 138.35-172.00m. Pirrotita diseminada en delgadas bandas (<1mm). $\angle 20^\circ$.			P- 3	142.00	(SECCION PULIDA)								
160						X- 4	142.80	(RAYOS-X)								
165		Esquisto pelítico	140.00-140.45; 140.65-140.90; 141.20-141.35 y 142.10-142.70m. Intrusivo andesítico de color gris. 140.90-141.20; 141.80-142.00; 142.80-143.00 y 144.70-145.10m. Pirrotita diseminada (5-15%). 138.35-172.00m. Pirrotita diseminada en delgadas bandas (<1mm). $\angle 20^\circ$.			10	142.80	143.00	0.20	<0.01	6	0.01	<0.01	<0.01	17.01	
170						11	144.70	145.10	0.40	0.01	11	<0.01	0.01	<0.01	<0.01	9.37
175		Esquisto pelítico y psamítico	170.35-170.38m. Pirrotita diseminada en esquisto psamítico gris(= 5%). 171.71-171.72m. Bandas de pirrotita diseminada ($\phi= 2$ cm, 10 %). 174.60-175.10m. Veta de cuarzo blanco y calcita, pirrotita impregnada. $\angle 10-20^\circ$.			A- 10	150.00	(ANALISIS QUIMICO)								
180						P- 4	151.15	(SECCION PULIDA)								
185		Esquisto pelítico	180.20-182.40m. Esquisto psamítico > esquisto pelítico negro. 182.40-193.15m. Esquisto pelítico >> esquisto psamítico. 183.50-184.00m. Cuarzo estéril y veta de calcita. 184.20-189.60m. Vetillas de cuarzo y calcita ($\phi= 1-20$ cm). $\angle 20^\circ$.			A- 11	165.00	(ANALISIS QUIMICO)								
190																
195		Esquisto verde	183.50-184.00m. Cuarzo estéril y veta de calcita. 184.20-189.60m. Vetillas de cuarzo y calcita ($\phi= 1-20$ cm). $\angle 20^\circ$. 193.15-195.15m. Esquisto tobáceo gris claro, silicificado, con pirrotita diseminada.			A- 13	194.00	(ANALISIS QUIMICO)								
200						P- 5	195.00	(SECCION PULIDA)								

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS												
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)						
205		Esquisto pelítico y psamítico	Alternancia de esquisto pelítico negro y esquisto psamítico gris. $\angle 20-30^\circ$.																		
210																					
215				212.00m. Bandas de pirita y cuarzo ($\phi=1cm$).			A- 14	210.00													
220				219.80-220.40m. Zona de cizalla.																	
225		Esquisto verde	220.50-311.55m. Esquisto tobáceo de color verde claro, contacto $\angle 40^\circ$. Pirrotita diseminada.			A- 15	221.00														
230				223.30-233.50m. Veta de calcita ($\phi=0.5-8.0 cm$), $\angle 20^\circ$.			A- 16	230.00													
235																					
240				239.60-240.10m. Vetillas de calcita y cuarzo ($\phi= 2-7 cm$), $\angle 30^\circ$.			A- 17	240.00													
245																					
250				246.30-248.90m. Pirrotita diseminada y delgadas bandas (3-5%), $\angle 10^\circ$.			A- 18	250.00													
255																					
260								X- 5	260.00												
265					265.00-311.55m. Verde claro, casi masivas.			A- 19	260.00												
270								A- 20	270.00												
275					275.50-296.00m. Abundantes vetillas de cuarzo.																
280						A- 21	280.00														
285																					
290						A- 22	290.00														
295																					
300						A- 23	300.00														

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS									
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)			
305	[Diagrama de columna geológica con patrones de esquistos]	Esquisto verde	307.00m~. Color cambiante (verde claro a gris).															
310			311.55m. Contacto $\angle 45^\circ$.			A- 24	310.00											
315		Esquisto ácido	311.55-352.40m. Gris oscuro silicificado y alterado. $\angle 30^\circ$.				T- 6	316.00										
320			307.00-335.80m. Pirita diseminada raramente.				A- 25	320.00										
325																		
330							X- 6	330.00										
335				335.80-337.95m. Zona de cizalla, argilizada.			A- 26	330.00										
340				339.20-344.60m. Gris claro.			A- 27	340.00										
345				334.60-352.40m. Gris.														
350																		
355	[Diagrama de columna geológica con patrones de esquistos]	Esquisto pelítico y psamítico	352.40-371.70m. Esquisto pelítico gris oscuro alternancia de esquistos psamíticos-tobáceos gris verdoso claro. $\angle 20-30^\circ$. Poco silicificada.			A- 28	355.00											
360			352.40-369.00m. Pirrotita diseminada y bandas delgadas.			X- 7	355.00											
365			366.00m. Pirita diseminada.															
370							A- 29	370.00										
375		Esquisto pelítico	371.70-392.00m. Gris oscuro a negro. 371.00-376.50m. Vetillas de cuarzo y calcita ($\phi=5mm$, $\angle 80-90^\circ$), pirita diseminada en vetillas.				12	375.00	376.00	1.00	<0.01	5	<0.01	0.01	0.07	4.43		
380		373.20-373.25m. Abundante pirita bandeada. 371.00-392.00m. Delgadas bandas calcareas de color gris claro. ($\phi=3mm$), $\angle 30^\circ$.				P- 6	375.10											
385						T- 7	381.50											
390			392.00-395.00m. Cuarzo y vetas de calcita (ϕ max = 30 cm).			A- 30	385.00											
395	Esquisto ácido	392.60-394.60m. Gris oscuro silicificado. 394.60-400.25m. Gris oscuro a negro.																
400	Esquisto pelítico	400.75m. Parado.				A- 31	400.00											

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS							
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)		
5	▲ ▲ ▲ ▲ ▲	Depósito de talud	0.00-2.40m. Talud de color café, matriz argilica de color café, brecha de cuarzo, esquistos pelíticos y roca verde.														
5	▲ ▲ ▲ ▲ ▲	Arenisca	2.40-5.80m. Intemperización de color café rojizo. 3.80-8.40m. Arenisca tobácea de color café, graduación de granogrueso a fino a la cima. 8.40-12.00m. Arenisca tobácea de color café y argilización café oscuro mezclado, $\angle 19^\circ$.			T- 8	7.30		(SECCION DELICADA)								
10	▲ ▲ ▲ ▲ ▲	Filita	9.00-15.00m. Zona de cizalla.			A- 32	10.00		(ANALISIS QUIMICO)								
15	▲ ▲ ▲ ▲ ▲	Esquistos verde	12.00-15.00m. Filita negra, $\angle 10-15^\circ$.														
20	▲ ▲ ▲ ▲ ▲	Esquistos verde	15.00-20.50m. Alternancia de esquistos tobáceo de color gris claro y verde claro (del orden de $\pm 5m$), $\angle 40^\circ$. 18.70-20.50m. Zona de cizalla, brecha de roca verde y cuarzo $\phi=3-7cm$. 20.50-27.00m. Roca masiva de color gris, alterada, $\angle 30^\circ$. 23.00-27.00m. Vetillas de calcita, $\phi=1-2cm$.			A- 33	20.00		(ANALISIS QUIMICO)								
25	▲ ▲ ▲ ▲ ▲	Esquistos verde y pelítico	27.00-28.20m. Alternancia de esquistos pelítico negro y verde, $\angle 60^\circ$.			A- 34	30.00		(ANALISIS QUIMICO)								
30	▲ ▲ ▲ ▲ ▲	Esquistos verde	28.20-63.85m. Esquistos tobáceo verde claro. 32.30-63.85m. Pirrotita diseminada (1-4%) y calcopirita?(0.01)%, $\angle 30^\circ$.														
35	▲ ▲ ▲ ▲ ▲	Esquistos verde															
40	▲ ▲ ▲ ▲ ▲	Esquistos verde				T- 9	38.50		(SECCION DELICADA)								
45	▲ ▲ ▲ ▲ ▲	Esquistos verde				A- 35	40.00		(ANALISIS QUIMICO)								
50	▲ ▲ ▲ ▲ ▲	Esquistos verde															
55	▲ ▲ ▲ ▲ ▲	Esquistos verde															
60	▲ ▲ ▲ ▲ ▲	Esquistos verde	59.40-60.15m. Veta de cuarzo y calcita. 60.90-61.40m. Abundante pirrotita, $\angle 30^\circ$. 63.75-63.85m. Pirrotita laminada a bandada $\phi=3-5mm$.														
65	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico	63.85-77.75m. Alternancia del orden de esquistos pelítico de color gris oscuro a negro y de psamítico de color gris. 63.85m. Pirrotita en veta de cuarzo. 64.70-65.10, 69.40-69.55m. Vetas de cuarzo y calcita con pirrotita y calcopirita (<1%). 63.85-77.75m. Abundante cuarzo de segregación $\phi_{max}=40cm$. Contacto $\angle 15^\circ$.														
70	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico					13	67.00	68.00	1.00	<0.01	3	<0.01	<0.01	0.02	7.78	
70	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico					14	68.00	69.00	1.00	<0.01	3	<0.01	<0.01	0.02	7.01	
70	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico					15	69.00	70.00	1.00	<0.01	2	0.01	0.01	0.05	5.83	
70	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico					16	70.00	71.00	1.00	<0.01	2	<0.01	<0.01	<0.01	2.85	
75	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico				P- 7	69.45		(SECCION PULIDA)								
75	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico				A- 38	70.00		(ANALISIS QUIMICO)								
80	▲ ▲ ▲ ▲ ▲	Andesita	77.75-81.15m. Intrusivo andesítico grueso de color gris. Contacto $\angle 30^\circ$.														
80	▲ ▲ ▲ ▲ ▲	Esquistos pelítico	81.15-82.26m. Alternancia de esquistos pelítico negro > que esquistos psamítico gris.														
85	▲ ▲ ▲ ▲ ▲	Andesita	82.60-87.90m. Intrusivo andesítico grueso de color gris, márgenes cizallados en el contacto. Margen cizallado.														
90	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico	87.90-90.65m. Alternancia de esquistos pelíticos negros > psamíticos grises. 87.90-97.00m. Diseminación de pirrotita. 90.65-253.80m. Esquistos tobáceo de color verde claro. 92.60-93.50m, 94.30-94.37m. Abundantes bandas de pirrotita, $\angle 20^\circ$.														
90	▲ ▲ ▲ ▲ ▲	Esquistos pelítico y psamítico				A- 39	90.00		(ANALISIS QUIMICO)								
95	▲ ▲ ▲ ▲ ▲	Esquistos verde					17	92.00	93.00	1.00	<0.01	<1	<0.01	<0.01	<0.01	6.52	
95	▲ ▲ ▲ ▲ ▲	Esquistos verde				P- 8	94.50		(SECCION PULIDA)								
100	▲ ▲ ▲ ▲ ▲	Esquistos verde				A- 40	100.00		(ANALISIS QUIMICO)								

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS											
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)						
105		Esquisto verde	108.30-109.00m. Esquisto verde de color gris, silicificado y alterado. $\angle 20^\circ$.																		
110																					
115																					
120						120.00-120.05m. Banda de pirrotita ($\phi = 0.5-1.0$ cm). $\angle 30^\circ$.			A- 41	110.00											
125						129.00-130.50m. Esquisto tobáceo de grano grueso gradual.			X- 9	110.00											
130									A- 43	130.00											
135						135.40m. La roca original es toba de lapilli (?)			X- 10	130.00											
140						136.60-136.63m. Vetillas de calcita y $\angle 30^\circ$.			A- 44	140.00											
145						146.00-147.60m. Vetillas de cuarzo > calcita (ϕ max. = 4cm). $\angle 30^\circ$.															
150									A- 45	150.00											
155																					
160									A- 46	160.00											
165																					
170						174.00-253.80m. Pirrotita diseminada y parcialmente bandeda ($\phi = 0.5$ cm).			A- 47	170.00											
175						174.50-175.00m. Cuarzo > que vetillas de calcita ($\phi = 5-10$ cm).															
180						Esquisto tobáceo de color verde claro.			A- 48	180.00											
185																					
190									A- 49	190.00											
195																					
200									A- 50	200.00											
						X- 11	200.00														

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS										
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)					
205		Esquisto verde																		
210							A- 51	210.00												
215					215.90m. Diseminación de pirita y pirrotita. 217.00-220.50m. Esquisto tobáceo de lapilli de color verde claro. 220.50-225.90m. Esquisto tobáceo fino.			T- 10	211.99											
220								A- 52	220.00											
225					221.00-223.50m. Calcita con veta de pirita (ø= 1cm). ∠80-90°.			T- 11	220.00											
230					225.90-235.00m. Esquisto tobáceo de lapilli de color verde claro.															
235								A- 53	230.00											
240					235.00-253.80m. Esquisto tobáceo grueso, de color verde claro, ∠30°.															
245								A- 54	240.00											
250					246.45m. Bandas de pirrotita 0.5x5.0cm. ∠45°.															
255								A- 55	250.00											
260					253.80-291.00m. Esquisto tobáceo verdoso a gris oscuro, alterado y silicificado. ∠20-30°.															
265								A- 56	260.00											
270								A- 57	270.00											
275					276.00-278.50m. Bandas delgadas de pirita y diseminada (3-5%).			X- 13	276.00	278.50	2.50	<0.01	2	<0.01	<0.01	0.02	7.32			
280						A- 58	280.00													
285			286.50-291.00m. Bandas delgadas de pirita y diseminada (5-7%). ∠30°. 289.15-292.00m. Zona de cizalla.			P- 9	287.30	288.00	1.50	0.01	6	<0.01	<0.01	0.01	3.24					
290						A- 59	291.00	291.00	2.50	<0.01	<1	<0.01	<0.01	<0.01	3.17					
295		Esquisto ácido	291.00-295.00m. Esquisto ácido de color gris silicificado y duro. 295.00-303.00m. Esquisto tobáceo de color gris, alterado.			T- 12	292.50													
300		Esquisto verde	295.00-296.20m. Pirita diseminada. 295.40-295.50m. Pirita (20-30%) 296.20-305.00m. Pirita diseminada a banedada.			P- 10	296.00	296.20	1.20	<0.01	4	<0.01	<0.01	<0.01	3.29					
						A- 60	300.00													

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS							
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)		
		Esquisto verde				22	301.00	303.00	2.00	<0.01	1	<0.01	<0.01	<0.01	4.63		
305		Esquisto verde y pelítico	303.00-313.20m. Alternancia de esquisto tobáceo gris y esquisto pelítico de color gris y esquisto pelítico de color gris oscuro a negro alterada. 305.80-307.20m. Abundantes bandas de pirita. 311.00-313.20m. Pirrotita diseminada y bandeada(3-10 %).			23	305.80	307.20	1.40	0.02	<1	<0.01	<0.01	<0.01	5.10		
				P- 11	305.90												
				P- 12	306.40												
				A- 61	310.00												
				X- 14	310.00												
310						24	311.00	312.00	1.00	<0.01	<1	<0.01	<0.01	<0.01	2.66		
						25	312.00	313.20	1.20	<0.01	<1	<0.01	<0.01	<0.01	8.22		
						X- 15	312.00										
315		Esquisto pelítico	313.20-350.00m. Esquisto pelítico >> esquisto psamítico gris claro. ∠20-30°														
320				A- 62	320.00												
325																	
330					330.00-335.00m. Bandas parciales de pirrotita (φ max 1cm) en esquisto psamítico de color gris.			A- 63	330.00								
335																	
340					341.30-344.60m. Abundante pirrotita diseminada y bandeada.			P- 13	336.10								
345																	
350					350.00m Parado.			A- 64	345.00								
355																	
369																	
365																	
370																	
375																	
380																	
385																	
390																	
395																	
400																	

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS									
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/l)	Ag (g/l)	Cu (%)	Pb (%)	Zn (%)	Fe (%)			
0-5	[Hatched pattern]	Depósito de talud	0.00-2.00m. De color gris a café Brecha con fragmentos, roca calcárea y cuarzo.															
5-10		Filita calcárea	2.00-24.60m. Roca Calcárea de color gris.															
10-15			2.65-2.90m. Roca calcárea gris claro de grano grueso, con bandas de pirita diseminada (1-2 %).															
15-20			8.70-8.72m. Pirita punteada y bandeada de 5-7 mm. $\angle 40^\circ$.			A- 65	10.00	(ANALISIS QUIMICO)										
20-25			11.30-11.60m. Fracturado. Bandas calcáreas de color gris, gris claro blanco.															
25-30	[Hatched pattern]	Basalto	24.60-27.20m. Dique basáltico de color verde, grueso a masivo con vetillas de calcita (<5mm).			T- 13	26.00	(SECCION DELIGADA)										
30-35	[Hatched pattern]	Filita calcárea	27.20-95.40m. Filita calcárea de color gris.			A- 66	30.00	(ANALISIS QUIMICO)										
35-40			27.20-30.80m. Pirita diseminada y bandeada. $\angle 70^\circ$.															
40-45			47.20-47.30m. Bandadea de pirita diseminada.			T- 14	46.00	(SECCION DELIGADA)										
45-50			51.75-52.35m. Bandadea de pirita diseminada ($\phi=1$ cm). $\angle 40^\circ$.			A- 67	50.00	(ANALISIS QUIMICO)										
50-55			$\angle 30-40^\circ$.															
55-60																		
60-65																		
65-70																		
70-75						A- 68	70.00	(ANALISIS QUIMICO)										
75-80						X- 16	70.00	(RAYOS-X)										
80-85			81.50-83.30m. Abundante cuarzo de segregación.															
85-90																		
90-95						A- 69	90.00	(ANALISIS QUIMICO)										
95-100	[Hatched pattern]	Basalto	94.00-95.40m. Fuertemente brechado.															
	[Hatched pattern]	Basalto	95.40-97.50m. Intrusivo de color verde contacto. $\angle 30^\circ$.															
	[Hatched pattern]	Filita calcárea	97.50-101.30m. Filita calcárea de color gris, fuertemente brechada.															

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA			RESULTADO DE ANALISIS								
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/l)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)		
105	[Hatched]	Filita calcárea	101.30-104.15m. Roca calcárea gris y negra, mezclada y argilizada zona de fractura falla (?). 101.15-107.90m. Filita gris oscuro y calcárea de color blanco en alternancia del orden de mm.														
110		Basalto	107.90-108.40m. Intrusivo de color verde.														
110	[Hatched]	Filita calcárea	108.40-110.00m. Filita negra y calcárea de color blanco, zona de fractura.			A- 70	110.00	(ANALISIS QUIMICO)									
115	[Hatched]	Filita calcárea	110.00-112.10m. Intrusivo de color verde. 112.10-160.90m. Filita de color gris oscuro a negro y calcárea de color gris en alternancia del orden de mm. 117.20-117.30, 117.50-117.60m. Veta de cuarzo y calcita, $\angle 20-30^\circ$. 120.60-120.67m. Veta de calcita, $\angle 70^\circ$.														
120						T- 15	121.50	(SECCION DELIGADA)									
125																	
130							A- 71	130.00	(ANALISIS QUIMICO)								
135																	
140																	
145			144.40-144.50m. Veta de calcita, $\angle 60^\circ$.														
150																	
155			150.70-153.80m. Filita gris, silicificada, pirita diseminada y bandada (2-4%). 153.80-160.90m. Filita gris oscuro a negro parcialmente, abundante clivaje $\angle 20-30^\circ$, estratificación $\angle 20-80^\circ$.			X- 17	152.00	(RAYOS-X)									
160						A- 72	152.00	(ANALISIS QUIMICO)									
165		Esquisto verde	160.90-175.40m. Esquisto gris, silicificado, $\angle 30^\circ$. 160.90-182.00m. Diseminación de pirita pirrotita (= 1%).			A- 73	165.00	(ANALISIS QUIMICO)									
170																	
175		Esquisto verde y pelítico	174.50-175.30m. Veta de cuarzo, ($\phi=2cm$, $\angle 60-70^\circ$). 175.40-176.50m. Esquisto pelítico de color gris oscuro y esquisto tobáceo gris en alternancia, pirita y pirrotita bandeada a diseminada (5-7%).			A- 74	175.00	(ANALISIS QUIMICO)									
180		Esquisto verde	176.50-192.40m. Esquisto volcánico de color verde claro. 182.00-187.60m. Vetillas de cuarzo ($\phi=2-5cm$, $\angle 30^\circ$). 186.00-199.00m. Pirrotita diseminada (1-2%).			T- 16	176.50	(SECCION DELIGADA)									
185							P- 14	176.50	(SECCION PULIDA)								
190						A- 75	185.00	(ANALISIS QUIMICO)									
195		Esquisto verde y pelítico	192.40-218.60m. Esquisto tobáceo de color gris claro y esquisto pelítico en alternancia, del orden de mm. fuertemente silicificada, $\angle 30^\circ$. Esquisto tobáceo de color gris claro > esquisto pelítico gris en alternancia del orden de mm. $\angle 30^\circ$.			X- 19	195.00	(RAYOS-X)									
200						A- 76	195.00	(ANALISIS QUIMICO)									

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS											
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Fe (%)						
205	[Diagrama de columna geológica con patrones de esquistos]	Esquisto verde y pelítico	205.50-218.60m. Abundante pirita diseminada (7-10 X).																		
210			205.50-318.60m. Diseminación pirita > pirrotita (2-3X).																		
215																					
220		Esquisto pelítico y psamítico	218.60-279.20m. Esquisto pelítico negro, mayor que esquisto psamítico en alternancia del orden de mm. Partes psamíticas grises son calcáreas.																		
225				222.80m. Diseminación de pirrotita y calcopirita ($\phi=3\text{mm}$) parcialmente pirita diseminada abundante.																	
230																					
235				234.00-237.30m. Abundantes vetillas de cuarzo y calcita ($\phi=1-5\text{cm}$).																	
240			242.00-244.00m, 245.70-248.30m. Bandas de pirrotita $\angle 30-70^\circ$, abundantes ($\phi=5\text{mm}$). Clivaje $\angle 30^\circ$.																		
245																					
250																					
255																					
260																					
265																					
270																					
275																					
280		Esquisto verde y pelítico	279.20-281.20m. Alternancia de esquisto pelítico negro y esquisto tobáceo gris.																		
285		Esquisto pelítico	281.20-299.00m. Alternancia de esquisto pelítico negro, mayor que esquisto psamítico gris, parcialmente producto de esquistos tobáceos grises.																		
290	291.95-292.15m. Esquisto tobáceo fino de color gris.																				
295																					
300			299.00-312.00m. Alternancia de esquistos pelíticos negros y psamíticos grises, del orden de mm.																		

PROFUNDIDAD (m)	COLUMNA GEOLOGICA	NOMBRE DE ROCA	DESCRIPCION	VETA	ALTER.	MUESTRA				RESULTADO DE ANALISIS									
						No.	DE (m)	A (m)	ANCHO (m)	Au (g/l)	Ag (g/l)	Cu (%)	Pb (%)	Zn (%)	Fe (%)				
305		Esquisto pelítico y psamítico																	
310			311.60-312.00m. Zona fracturada.																
315		Esquisto psamítico	312.00-316.60m. Esquisto psamítico gris tobáceo, $\angle 20^\circ$ disseminación de pirrotita.			A- 84	315.00												
320		Esquisto pelítico y psamítico	316.60-353.50m. Alternancia de esquistos pelíticos negros y psamíticos grises del orden de mm pirita diseminada (<1%)																
325			326.00-329.00m. Disseminación de pirrotita (2-4%).			31	326.00	327.50	1.50	<0.01	8	<0.01	<0.01	0.02	3.10				
						32	327.50	329.00	1.50	<0.01	6	0.02	0.01	0.08	5.60				
						P- 16	327.50			(SECCION PULIDA)									
330			330.00-331.20m. Núcleo fracturado fuertemente fracturado, $\angle 20^\circ$.			A- 85	330.00			(ANALISIS QUIMICO)									
335		Esquisto verde y pelítico	331.80-336.40m. Alternancia de esquisto tobáceo gris, mayor que esquisto pelítico gris oscuro, pirita diseminada y en lentes.			33	336.00	337.50	1.50	<0.01	8	0.02	0.02	0.06	5.24				
340		Esquisto pelítico y psamítico	336.40-353.50m. Alternancia del orden de mm, de esquisto pelítico negro y esquisto psamítico, pirrotita diseminada.			P- 17	337.00			(SECCION PULIDA)									
					34	337.50	338.30	0.80	<0.01	3	0.02	0.01	0.03	3.98					
345					A- 86	345.00			(ANALISIS QUIMICO)										
350					T- 17	346.70			(SECCION DELICADA)										
355		Andesita	353.50-355.90m. Intrusivo masivo de color gris, con plagioclasas. 355.90m. Parado.			T- 18	354.70		(SECCION DELICADA)										
360																			
365																			
370																			
375																			
380																			
385																			
390																			
395																			
400																			

Tab. II-1-5(1) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales												
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py	
1	F- 4	1	69.84	2.4	19	4			28	< 1							4
2	F- 5	1	69.85	2.47	1	18			15								23
3	F- 7	1	69.95	2.4	13		8		27	< 1							
4	F- 9	1	70.24	2.22			18		22	10							
5	F- 13	3	70.06	1.79	44			9		4							1
6	F- 30	2	70.76	1.66	51		4		12	6							
7	F- 31	1	74.79	93.41	4		8		17	< 1			3				
8	F- 35	1	75.15	93.3	14		5	1	8	3			5	< 1			
9	F- 39	1	75.34	92.8	21		4		17					1			
10	F- 55	1	70.44	0.55	29		6		5	1				1			
11	F- 70	1	71.57	0.77	3		4		28	3			17				
12	F- 79	4	70.34	99.43	21		3		4	4							23
13	F- 80	1	70.59	99.45	14		12		14	3							4
14	F- 81	1	70.7	99.48	22		12		11	3							
15	F- 85	1	71.21	99.72	28	5			5	< 1				3			
16	F- 86	1	71.36	99.75	12	5			20	5							
17	F- 89	1+2	70.58	0.02	25	3			8	10							
18	F- 91	1	70.73	99.89	9				11	6							3
19	F- 92	1+2	70.86	99.86	43					13							2
20	F- 94	1	70.9	98.95	10		18		7	3							
21	F-100	1	71.5	97.18	45		12	2		2							1
22	F-101	1	71.53	97.19	15	1		< 1	15	2			7	1			6
23	F-103	1	71.7	97.23	31	16			< 1	9							1
24	F-105	1	71.86	97.25	52	12			6	2							
25	F-108	1	75.42	96.7	14		5		43	2							4
26	F-117	1	75.04	97.78	17	13			6	4							
27	F-122	3	74.23	98.68	49		9	4	< 1	2							1
28	F-124	1	74.28	99.15	23		2	2	3	4			8	1			
29	F-125	1	74.33	99.27	9	2			6	4			11	1			
30	F-128	1	75.2	98.3	9	7			6	2			2				
31	F-129	1	75.21	98.09	10	11			7	1			2	1			< 1
32	F-133	1	76.25	92.87	16		10		2	< 1			2	3			
33	F-139	1	73.75	0.2	22	8			13	1				1			1
34	F-140	1	73.71	0.1	29	9			10	8							2
35	F-141	1	73.67	0.01	20	14			5	6							1
36	F-142	1	73.62	99.87	23				12	10							
37	F-144	1	73.46	99.65	12	3			13	5			6	1			
38	F-145	1	73.43	99.55	15	10			6	2			4	1			
39	F-146	1	73.43	99.46	7	7			13	1			10	2			
40	F-150	2	73.76	98.52	56				2	10							

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespatos potasico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea

Tab. II-1-5(2) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales												
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py	
41	F-152	1	72.22	96.31	21		4		18	< 1							
42	F-153	2	72.1	96.27	59					2							3
43	F-154	1	71.95	96.14	5		13		6	1			1	< 1			
44	F-156	1	72.36	95.81	14	5			15	2						15	
45	F-158	1	72.43	95.96	30		5		8	11						3	< 1
46	F-161	1	72.68	96.15	8		8		13	2			4				
47	F-163	1	72.29	97.5	30				7	3					3		
48	F-165	1	72.51	97.63	19		13		17				< 1	< 1			
49	F-168	1	72.88	97.69	13		9		16	3						< 1	
50	F-172	1	73.18	98.08	23		13		15	1						< 1	
51	F-175	1	73.3	98.4	4		13		19	2			3				1
52	F-177	1	73.31	98.66	17		6		4	5			4	2			
53	F-182	1	73.01	98.97	12		8		13	2			< 1				
54	F-187	1	72.9	99.73	6		8		10	2			6				
55	F-188	1	72.9	99.88	13	3			15	2			8	2			
56	F-190	1	72.7	0.06	17		23	2	8	3							
57	F-191	1	72.64	0.03	19	6			4	14			1			3	
58	F-192	1	72.59	0.02	20		4		16				5				2
59	F-193	2	72.4	99.98	41			5		8						1	
60	F-195	1	73.16	98.82	29		4		14	< 1							
61	F-198	1	72.77	98.9	12		8		< 1	5			5	3			
62	F-202	2	72.39	99.29	43	5			1	10							
63	F-210	1	72.87	96.32	17		5		12	2			2	1			
64	F-215	2	73.46	96.78	35	2		1	22	15						5	
65	F-217	2	74.01	97.11	37	6		< 1	9	4							
66	F-222	1	74.55	97.32	31	4			22	3							
67	F-223	1	74.62	97.33	52				8	7							
68	F-224	1	74.7	97.33	23	18			10	2							< 1
69	F-225	1	74.81	97.31	25	3			2	11							1
70	F-226	1	74.93	97.29	34			< 1	4	8							1
71	F-227	1	75.02	97.31	27			1	15	13							
72	F-236	1	75.37	97.15	46				8	10							
73	F-237	1	75.31	96.89	5		4		9	1			8	1			
74	F-239	1	75.48	96.8	10		3		14	1			8	1			
75	F-246	4	73.47	94.06	11				3	3						> 23	
76	F-248	2	73.75	94.07	25		16		13	6						< 1	
77	F-249	1	73.84	94.13	12	15			13	< 1					3	< 1	
78	F-251	1	74.02	94.21	15		7		12	< 1			3	2			
79	F-253	1	74.18	94.3	14		8		11	4			6				
80	F-259	3	74.2	97.6	51	4			5	7				< 1			< 1

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquistos verde 2:esquistos pelíticos 3:esquistos ácidos
 4:filita calcárea

Tab. II-1-5(3) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales											
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py
81	F-267	1	73.3	95.5	4		11		13	1			2	1		
82	F-269	1	73.53	95.55	7		11		5	2			1			
83	F-279	1	73.11	1.01	21	3			2	3			2		1	2
84	F-280	2	73.18	1.01	23	4			2	3			3		< 1	
85	F-281	1	73.23	0.97	16	3			1	2			5		1	
86	F-283	1	73.4	0.82	18	3			4	6			1		< 1	1
87	F-288	1	73.72	0.42	16		18		19				1	< 1	3	
88	F-289	1	73.55	0.54	6	7			38				< 1			
89	F-290	1	73.52	0.45	21	11			11	5					4	
90	F-291	2	73.47	0.33	33			2	3	14						
91	F-303	1	75.01	94.64	16	8			16				2	1		
92	F-304	1	75.11	64.62	15	5			40							
93	F-310	1	75.77	94.72	4		12		19	1			1	1		
94	F-312	1	76.03	94.67	9	6			23	< 1			1	2		
95	F-314	1	76.24	94.59	5		3		19	5			8			
96	F-316	1	76.4	94.61	5		13		16	< 1			8			
97	F-319	1	74.96	94.78	3		3		20	7			2	< 1		
98	F-320	1	75.03	94.86	41				5	10						
99	F-325	1	75.37	95.55	19	18			15	< 1			1	2		
100	F-327	1	75.49	95.71	19	5			6	2			5	2		
101	F-329	1	75.59	95.9	5		11		17	< 1				3		
102	F-331	1	75.64	96.11	15		4		11	3			5	1		
103	F-336	1	74.52	91.92	12		14		12	2						1
104	F-337	1	74.62	91.93	10		8		13	< 1			2	1		
105	F-340	1	74.97	92.05	44				7	6						
106	F-342	1	75.14	92.1	2		11		20	1						
107	F-345	2	75.63	92.33	33				1	14						
108	F-359	1	74.78	98.59	11		16		4	2				2		
109	F-360	1	74.82	98.65	8		3	1	16	3			10	1		
110	F-361	1	74.86	98.7	20			< 1	30	12			< 1			
111	F-363	1	75.27	97.98	24	12			4	1			2	2		
112	F-365	1	75.13	97.83	5				14	13						
113	F-367	1	75.56	97.63	21		6		7					2		
114	F-373	1	76.09	96.51	21		6		27	1					5	
115	F-375	1	76.29	96.4	23		5		7	4			5	1		
116	F-377	1	76.26	96.26	9	23			8				3	1		
117	F-378	1	76.18	96.08	21	3			9	1			6	2		
118	F-380	1	76.01	95.92	9		5		8	1			9	1		
119	F-383	1	75.97	95.6	23		4		8	3			7	1		
120	F-387	1	76.05	95.03	17		7		10	3			1	1		

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea

Tab. II-1-5(4) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales											
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py
121	F-388	1	76.12	95.17	20		4		12	1			1	1		
122	F-391	1	75.95	94.82	14	5			9	3			6	1		
123	F-395	1	76.27	94.93	14		5		15	2			< 1	2		
124	F-397	1	76.45	94.95	14		6		< 1	< 1	13		1	2	*5	
125	F-427	1	77.21	94.55	13		18		13	< 1			7	< 1		
126	F-432	2	77.19	93.87	36					18						
127	F-437	1	75.01	97.54	31				2	19						
128	F-438	1	74.88	97.18	9					18						2
129	F-440	1	74.75	97.4	13		18		7	4						
130	F-444	1	74.51	97.57	48				12							*4
131	F-454	1	76.51	89.52	41				5	13						
132	F-456	1	76.54	89.31	7		16		18							
133	F-462	2	77.55	88.39	26					17						
134	F-472	1	75.34	95.95	20	4			16	2			2	2		
135	F-474	1	75.36	95.73	4		7		17	2			2	1		
136	F-480	2	75.55	95.19	37				4	13						
137	F-488	2	75.94	93.77	38				8	10						
138	F-493	2	76.9	93.47	46				< 1	11						
139	F-501	1	73.52	98.63	5		5		8	< 1			8	< 1		
140	F-504	1	73.34	98.86	18	4			8	3			6	2		
141	F-508	3	73.24	99.31	33				13	9				< 1		
142	F-510	1	73.16	99.67	57		4		8	8						
143	F-511	2	73.21	99.84	28				3	22						
144	F-512	1	73.09	99.81	23		8		6	2			3	1		
145	F-513	1	73.01	99.78	15	2			11	2			7	2		
146	F-514	1	72.82	99.8	23	12			6	5			6	< 1		
147	F-520	2	71.9	99.45	34				20	13						
148	F-524	2	74.49	96.33	32				1	12						
149	F-538	1	72.14	96.44	32	19			1	5						
150	F-543	1	71.15	98.79	16		12		11	6						< 1
151	F-544	1	71.15	98.72	43		4		11	11						
152	F-548	2	70.98	99.74	47		3		4	7						
153	F-554	2	74.31	94.73	38					17		4?				

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespató potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R. T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea *:dolomita *esfarelita

Tab.II-1-5(5) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales													
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py		
154	H- 30	2	71.32	1.14	30	4			13	21							4	
155	H- 35	1	71.48	0.72	3	18	11		13	2			6	< 1	23			
156	H- 43	2	76.73	90.98	44		8		27	7								
157	H- 52	3	71.43	0.42	82		18		22	5		1?						
158	H- 54	3	71.82	0.45	50	5	8	5	17	< 1			3			1		
159	H- 59	1	72.42	0.25	10	9	5	1	5	1			8	2				
160	H- 66	1	71.31	0.76	13		3		9	7			8	1				
161	H- 67	1	71.27	0.7	6		5		11	7			11			1		
162	H- 86	1	72.3	1.47	8	4	4		1	3			8					2
163	H- 89	1	72.25	1.31	12	14	12		16	< 1					1	4		
164	H- 92	2	72.26	0.82	28	3	12		10	13								
165	H- 94	1	72.23	0.18	10	2			< 1?	14			11	3				
166	H- 99	1	75.58	90.88	15	8			5	5			2	2				
167	H-101	1	75.34	90.85	35				11	16		2?				8		
168	H-104	1	74.91	90.81	15		7		8	3			3	1				
169	H-109	1	75.2	91.05	30		6	2	9	2			2			1		
170	H-114	1	75.18	91.34	49	3		< 1	10	5					1	6		
171	H-125	1	72.54	1.16	14	13			6	4						1		
172	H-127	1	72.76	1.2	47	4			3	1			2			1		
173	H-129	1	72.86	1.04	9		6		8	< 1			8			2		
174	H-134	1	72.94	0.73	18	13	15		22	1								
175	H-135	1	73.04	0.95	21		21	2	3	6					1			
176	H-137	1	73.03	0.69	21	2	15		7	5			11	1	1	< 1		
177	H-138	1	72.89	0.45	28	12			6	3			2		1			
178	H-144	1	75.43	91.19	16	11	6		14	1			1	2		< 1		
179	H-146	1	75.23	91.21	8		6		10	1			6	1				
180	H-148	1	75.04	91.19	16	8	14		10	< 1					1	1		
181	H-150	1	74.82	91.29	34	9			5	9						2		
182	H-152	1	74.56	91.3	21	14	14	2	10	1						1	< 1	
183	H-155	1	70.66	0.4	14		7		11	2						1		
184	H-156	1	70.75	0.3	22	3	7		11	1					1			
185	H-157	1	70.83	0.11	60	10			< 1	8			4	1				
186	H-175	1	75.27	91.71	10	7	7		11	3			8	< 1				
187	H-177	1	74.92	91.68	18		9		7	< 1					1			
188	H-178	1	74.63	91.71	23		2		6	1			4	3				
189	H-182	1	74.88	90.21	17	5	9		12	1					1	15		
190	H-184	1	75.05	90.32	16		8		16	< 1			2	< 1	1	< 1		
191	H-186	1	75.1	90.5	15	18	8		7	2			< 1	1				
192	H-188	1	75.07	90.7	30				3	3					5			
193	H-193	1	75.22	90.32	11	4	13		7	4			6	2				

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea

Tab. II-1-5(6) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales											
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py
194	H-194	1	75.39	90.25	21		7		12	1			4	1	< 1	
195	H-197	1	75.6	90.28	4		20		17	1			3	1	< 1	
196	H-203	1	71.77	97.84	16	>23	13		7	< 1			3			1
197	H-205	1	71.97	97.82	46		6		4	8			4	2		
198	H-207	1	72.1	97.85	50		8		3	2			< 1			
199	H-209	1	72.29	97.97	10		5		4	3			4	2		
200	H-210	1	72.43	98.09	27	3	5		4	< 1			1	< 1		
201	H-211	1	72.53	98.23	21	1	23	2	12	4			4	1		
202	H-212	1	72.63	98.33	23	6	6		1	14			3	3	3	
203	H-214	1	72.73	98.48	9		14		10	1			5			2
204	H-219	1	72.53	98.45	21		4		7	2			4	2		
205	H-221	1	72.33	98.38	34		4		< 1	4			3	2		
206	H-223	1	72.13	98.26	15		15		4	2			2	< 1		
207	H-224	1	71.97	98.18	7	4			22	20					8	1
208	H-225	1	71.83	98.12	15		8		17	1						
209	H-231	2	73.27	97.68	25	18			6	16						< 1
210	H-233	1	72.72	97.37	20		13		3	2			3	< 1		1
211	H-235	1	72.6	97.19	24		5	< 1	8	3			5	1		1
212	H-239	1	72.15	96.92	14		12	1	15							
213	H-244	1	72.4	97.71	11		6		9	2			7	< 1		
214	H-246	1	72.54	97.88	30		3		2	4			5	1		
215	H-250	1	72.51	99.02	9		3		6	8			9	1		
216	H-252	1	72.38	98.9	6	2			14	5			8	1	< 1	
217	H-255	1	75.7	90.09	22	7	7		3	5				3		
218	H-257	1	75.79	89.94	3		13		12	2			5	< 1		
219	H-259	1	75.91	89.77	3		9		12	1			1	2		
220	H-261	1	75.93	89.59	20		8		4	2			5	2		
221	H-265	1	76.04	89.47	13		7		10	1			3	2	1	2
222	H-267	1	76.33	89.6	8		19		11	2			3		1	
223	H-270	1	73.06	96.29	13		5		5	8			6		< 1	1
224	H-272	1	73.24	96.29	23		18		31	5			1	< 1	3	
225	H-274	1	73.38	96.37	22				18	16				< 1		
226	H-277	1	73.94	96.08	26				18	13					4	
227	H-279	1	73.66	95.93	20		10		7	1			1	1		
228	H-280	1	73.55	95.89	23		12		40	1			1	4		
229	H-285	1	72.73	96.43	18		10		10	1			1	1		
230	H-287	1	72.78	96.65					15	2			2	2		
231	H-289	1	72.9	96.81	58	4			1	5			8			
232	H-293	1	72.53	97.03	13		6		7	2			3	2		
233	H-295	1	72.42	96.92	6		9		16	2			< 1	< 1		

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea

Tab. II-1-5(7) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales												
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py	
234	H-297	1	72.31	96.77	13	13			14	3							
235	H-308	1	73.87	0.22	16	10			23	< 1			1	2	3		
236	H-310	1	73.97	0.9	20	7			17	1			5	2			
237	H-311	1	74.04	99.99	22	3	11		18	2				3	3		
238	H-312	1	74.05	99.88	22	14	4		21	3			5	1	1		
239	H-314	2	73.8	99.77	60		14		7	11							1
240	H-316	1	73.82	99.41	13	4	8		8	4			9	1			
241	H-317	1	73.81	99.35	6		4		22	7			11				
242	H-323	1	73.19	94.64	12		11		18	3					5		
243	H-327	1	73.72	94.53	28		5		10	4				1			
244	H-328	1	73.8	94.61	22		3	1	11	2			5	2			
245	H-334	1	75.1	93.25	13		5	< 1	30	12	20		< 1				
246	H-335	1	75.84	93.25	15	12	8		8	1			2	1			
247	H-339	1	75.42	93.4	22	>23			7	< 1							
248	H-340	1	75.36	93.53	11		16		6	< 1			2	1			
249	H-342	1	75.24	93.69	12		14		11	< 1				2	5		
250	H-345	1	74.96	93.87	5		6		17	2			6	1			
251	H-346	1	74.9	93.94	15	23	11		13				3		2		
252	H-352	1	74.53	93.9	26	3	6		20	1							
253	H-354	1	74.35	93.97	11		8		9	1			7	1			
254	H-356	1	74.22	94.16	25		11		6	3			3	2			
255	H-361	2	75.3	94.53	24		3		19	13			1	1			
256	H-372	1	76.13	94.37	24		8		25	1			1	1			
257	H-373	1	76.17	94.49	18	3			12	5			11	1			
258	H-376	1	74.69	95.45	17		17		11	< 1			< 1	2			
259	H-382	1	74.78	95.58	12		19		19	5	13		1	2			
260	H-386	1	74.98	95.36	35		11		4	2			7	< 1			
261	H-388	1	75.26	93.12	23		4		7	3			6	1			
262	H-392	1	75.06	92.83	28	9			19	18					3	2	
263	H-394	1	74.91	92.73	8		10		21	4					< 1		
264	H-396	1	74.73	92.66	14		14		14	1					< 1		
265	H-400	1	74.43	92.51	17		7		11	1			< 1	1			
266	H-414	4	73.93	93.08	8		16		18	1		3?			>23		
267	H-430	1	75.47	92.94	22	4	5		14	2			2	2			
268	H-433	1	75.24	92.69	9		6		7	1			5	1			
269	H-435	1	75.06	92.55	15		5		4	2			5	1			
270	H-437	1	74.84	92.38	12	4	17		19	3			6	2			
271	H-440	1	74.57	92.23	22		4		10	6							
272	H-443	1	74.82	93.26	48				5	5			3	1			
273	H-445	1	74.74	93.11	20	2	3		18	4			7	2			

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquisto verde 2:esquisto pelítico 3:esquisto ácido
 4:filita calcárea

Tab. II-1-5(8) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales											
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py
274	H-450	1	74.48	92.68	38	12	7		5	1			3	< 1		
275	H-452	1	74.33	92.56	35	19	5		7	6						
276	H-454	1	74.33	92.72	15		7		7	2			1		< 1	
277	H-456	1	74.24	92.88	2		15		9	11			1			
278	H-459	1	74.43	93.17	20		10		8	6						
279	H-461	1	74.65	93.26	12		4		8	3			5	2		
280	H-465	1	75.1	91.49	15	4			10	3			5	3		
281	H-467	1	75.28	91.55	23	3			2	1			3	2		
282	H-469	1	75.47	91.62	23	4			6	2			4	3		
283	H-472	1	75.3	91.9	23	2			13	5			1	< 1		
284	H-478	1	76.16	90.65	13		5		7	1			5	2		
285	H-481	1	75.92	90.44	5		8		28	5						
286	H-483	1	75.75	90.45	18		8		12				2	3		
287	H-488	1	76.11	90.47	13		6		9							
288	H-498	1	76.13	90.1	15		8		6	5						
289	H-502	1	76.23	89.88	23					5			1			
290	H-508	2	77.4	89.88	29					15						
291	H-515	2	75.97	91.88	24				2	19						
292	H-520	1	72.98	96.09	9		10		8	1			3	1		
293	H-522	1	73.2	96.07	25				6	5				3		
294	H-524	1	73.35	95.95	11		6		13	2				1		
295	H-529	1	73.24	95.61	13		19		7				2	2	< 1	
296	H-531	1	71.9	1.69	35	6			9	11						
297	H-540	1	72.68	1.34	16		14		4	5						
298	H-541	1	72.57	1.34	11	7			10				4	< 1		
299	H-542	2	72.37	1.63	20				12	25						
300	H-543	2	72.16	1.68	12		12		15	21						

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita

Mus:muscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota

Ca:calcita Py:pirita R.T=1:esquistos verde 2:esquistos pelíticos 3:esquistos ácidos

4:filita calcárea

Tab. II-1-5(9) RESULTADOS DE ANALISIS POR RAYOS-X

No.	No. de MUESTRA	R. T	Coordenados		Minerales											
			X	Y	Qz	Pl	Ab	Kf	Ch	Mus	Mon	Kao	Ac	Ep	Ca	Py
301	M- 19	1	72.34	96.46	10		20		12	1			1		1	
302	M- 20	1	72.51	96.95	22		13		5			1	2			
303	M- 22	1	72.8	96.1	21		10		5?	< 1		< 1	2			
304	M- 23	1	72.72	95.94	12		21		6				2			
305	M- 26	1	73.04	95.62	13		15		8			< 1	1			
306	M- 27	1	73.07	95.45	10	>23			12	1		1	< 1			
307	M- 28	4	72.9	95.15	12					33						
308	M- 32	1	73.5	94.87	15		11		8	1						
309	M- 35	1	74.59	95.06	22	2			29	3						
310	M- 38	4	70.95	98.62	57					2						
311	M- 39	1	70.95	98.5	27				8	18						
312	M- 43	1	71.56	98.79	2		11		8			5	2			
313	M- 46	1	71.28	78.24	32		8		6	4						
314	M- 49	1	74.21	93.58	18		6		14	5						
315	M- 51	1	74.46	93.81	8		7		12	3		4	2			
316	M- 60	1	75.77	95.06	21		13		14	1					1	
317	M- 61	1	75.91	95.13	4		6		19	2		4	1			
318	M- 63	1	76.12	95.5	14		12		7	1		3	2			
319	M- 67	1	77.33	94.73	15		7		12	2		1	2	1		
320	M- 68	1	77.49	94.62	6	7			24	5			< 1	3		
321	M- 72	1	77.89	93.53	8		10		25	3				< 1		
322	M- 74	1	77.82	92.94	7		8		19	1					12	
323	M- 82	1	74.4	95.67	16		9		16	1						
324	M- 84	1	74.14	95.54	23		16		18	1						
325	M- 85	1	73.89	95.36	24		8		5	< 1		< 1	3			
326	M- 86	1	73.78	95.27	21		11		12	< 1		< 1	1			
327	M- 87	1	73.62	95.17	12		13		13	1			< 1	1		
328	M- 90	4	72.41	95.16	45				3	4						
329	M-105	1	71.46	98.81	10		6		15	< 1		5	1			
330	M-106	1	71.37	98.73	11		3		13	1		6	1	2		
331	M-108	1	71.23	98.58	53				10	7						
332	M-109	1	71.08	98.33	14		13		15	4					3	
333	M-110	4	70.89	98.26	16	5			2	3					>23	
334	M-115	1	72.61	95.38	23		13		13	5						
335	M-116	1	72.43	95.45	31	13			5	5				< 1		
336	M-136	1	77.1	95.14	23	12			21	1						
337	M-137	1	77.08	95.37	15		6		5	6		7	< 1			
338	M-139	1	77.32	94.97	16		4		12	6		5	< 1			
339	M-148	2	78.15	92.43	38	2			2	8						
340	M-165	2	77.2	91.76	87					6						
341	M-177	2	77.15	92.44	26					14		5?				
342	M-186	1	76.37	89.2	51					13						1

LEYENDA

Qz:cuarzo Pl:plagioclasa Ab:albita Kf:feldespato potásico Ch:clorita
 Mus:moscovita Mon:montmollilonita Kao:kaolinita Ac:actinolita Ep:epidota
 Ca:calcita Py:pirita R.T=1:esquistos verde 2:esquistos pelíticos 3:esquistos ácidos
 4:filita calcárea

Tab. II-1-6(1) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
1	F - 1	3	0.5	2	5	82	20	39	545	0.39	2.08	0.07	69.85	101.56
2	F - 2	3	< 0.1	4	4	28	50	68	577	0.18	3.59	0.03	69.87	101.92
3	F - 3	3	< 0.1	3	3	195	123	22	508	0.78	2.63	0.05	69.78	102.08
4	F - 4	1	< 0.1	4	4	43	785	4	26	0.94	0.33	0.01	69.84	102.4
5	F - 5	1	0.9	401	4	43	1382	82	44	2.71	0.34	0.01	69.85	102.47
6	F - 6	1	< 0.1	37	4	70	743	8	70	1.73	0.35	0.02	69.90	102.52
7	F - 7	1	< 0.1	2	2	63	1079	3	52	1.61	0.48	0.03	69.95	102.4
8	F - 8	1	< 0.1	48	8	93	280	3	973	0.63	2.82	0.05	70.10	102.4
9	F - 9	1	< 0.1	65	2	29	587	53	569	2.29	1.35	0.02	70.24	102.22
10	F - 10	2	< 0.1	16	7	74	217	10	213	1.26	1.16	0.01	70.23	102.19
11	F - 11	3	< 0.1	1	5	18	11	71	1485	3.23	6.11	0.02	69.90	101.63
12	F - 12	3	< 0.1	2	5	18	184	12	518	0.14	3.54	0.03	68.95	101.89
13	F - 13	3	< 0.1	3	8	28	56	3	509	0.14	4.51	0.01	70.66	101.79
14	F - 14	3	0.9	1	33	40	5	736	609	0.04	2.89	0.03	70.15	101.72
15	F - 15	3	< 0.1	3	8	20	92	10	609	1.10	2.75	0.03	70.36	101.73
16	F - 16	2	< 0.1	56	13	40	16	4	988	0.36	2.98	0.06	70.45	101.8
17	F - 17	1	< 0.1	49	3	49	565	13	627	1.04	1.04	0.02	70.55	101.89
18	F - 18	2	< 0.1	33	13	314	158	39	820	0.78	3.13	0.02	70.37	102.03
19	F - 19	2	< 0.1	9	8	20	82	7	347	0.69	2.01	0.02	70.31	102.08
20	F - 20	2	< 0.1	20	9	115	76	4	645	0.45	2.82	0.04	70.84	102.38
21	F - 21	2	< 0.1	12	8	20	71	10	449	0.18	1.90	0.03	70.41	102.41
22	F - 22	3	< 0.1	1350	5	110	320	229	690	0.05	2.77	0.03	70.68	101.23
23	F - 23	3	< 0.1	61	15	215	64	52	626	0.84	2.27	0.03	70.82	101.28
24	F - 24	2	< 0.1	17	14	30	15	185	1009	0.22	2.88	0.04	71.02	101.47
25	F - 25	2	< 0.1	53	16	78	12	3	1454	0.34	3.26	0.05	71.22	101.66
26	F - 26	1	< 0.1	31	23	88	18	3	332	0.02	0.59	0.03	71.38	101.86
27	F - 27	2	< 0.1	22	8	57	178	12	672	1.11	1.71	0.06	71.37	102.17
28	F - 28	2	< 0.1	8	9	42	108	<	488	1.20	1.20	0.02	71.09	101.93
29	F - 29	2	< 0.2	36	16	96	144	38	738	0.24	2.63	0.10	70.88	101.85
30	F - 30	2	< 0.1	14	7	94	167	5	251	0.38	1.91	0.01	70.76	101.66
31	F - 31	1	< 0.1	45	5	57	601	4	29	2.56	0.05	0.01	74.79	93.41
32	F - 32	2	< 0.1	33	15	107	104	8	791	0.15	2.03	0.02	74.92	93.35
33	F - 33	1	< 0.1	106	8	288	732	42	34	1.51	0.12	0.02	74.99	93.30
34	F - 34	1	< 0.1	26	9	56	406	2	101	1.48	0.30	0.01	75.07	93.25
35	F - 35	1	< 0.1	10	4	80	1001	<	432	1.23	0.51	0.04	75.15	93.30
36	F - 36	1	0.3	18	5	52	584	<	198	2.25	0.44	0.01	75.24	93.25
37	F - 37	1	< 0.1	27	4	45	480	<	365	0.96	0.76	0.02	75.33	93.17
38	F - 38	1	< 0.1	423	13	181	225	7	1367	0.16	2.25	0.04	75.29	92.88
39	F - 39	1	< 0.1	16	12	68	691	2	146	1.33	0.29	0.02	75.34	92.80
40	F - 40	2	< 0.1	11	12	83	31	4	660	0.50	2.01	0.04	75.50	92.83
41	F - 41	2	< 0.1	23	24	62	27	10	617	0.51	1.93	0.04	75.69	92.89
42	F - 42	4	< 0.1	20	9	89	141	14	458	0.51	1.21	0.31	75.98	92.87
43	F - 43	4	0.2	6	8	328	10	87	1134	1.31	2.37	0.24	76.08	92.87
44	F - 44	4	< 0.1	13	13	8	22	38	567	0.55	1.39	0.58	76.11	92.66
45	F - 45	3	< 0.1	2	9	38	29	97	1022	0.21	1.64	0.06	76.62	101.14
46	F - 46	4	1.9	6	3	159	955	15	103	0.54	0.54	0.03	70.50	101.31
47	F - 47	3	0.2	158	20	286	235	9	402	0.14	2.37	0.05	70.45	101.48
48	F - 48	2	< 0.1	38	16	95	109	5	713	0.26	2.01	0.06	70.55	101.57
49	F - 49	2	< 0.1	7	7	48	91	4	268	0.91	1.45	0.03	70.72	101.56
50	F - 50	3	< 0.1	186	16	4	127	<	450	0.14	1.81	0.03	70.69	101.41

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(2) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
51	F -	51	2.9	11	44	25	150	81	703	0.17	5.37	0.03	70.66	101.33
52	F -	52	1.4	4	10	15	17	29	919	2.36	1.16	0.03	70.59	101.23
53	F -	53	3.7	14	18	58	73	27	393	0.11	1.69	0.05	70.63	100.66
54	F -	54	0.4	15	11	146	95	15	776	0.30	2.27	0.07	70.51	100.61
55	F -	55	0.9	22	2	312	400	117	850	1.29	0.46	0.02	70.44	100.55
56	F -	56	0.7	5	4	20	20	27	19	0.01	0.08	0.57	70.48	100.41
57	F -	57	1.3	106	25	156	147	20	1507	0.11	2.24	0.17	70.69	100.98
58	F -	58	0.6	2	7	24	37	18	1161	0.12	1.99	0.02	71.50	100.31
59	F -	59	2.4	2	6	11	21	45	258	0.63	0.50	0.62	71.62	100.1
60	F -	60	0.2	10	6	30	380	3	178	0.74	0.78	0.02	71.79	99.98
61	F -	61	0.8	15	9	37	237	25	199	0.39	0.78	0.02	71.84	99.84
62	F -	62	0.4	<	10	5	10	9	46	1.88	0.21	0.02	71.98	99.80
63	F -	63	1.0	8	9	7	75	5	724	2.62	1.19	0.02	71.98	99.80
64	F -	64	0.3	5	6	1023	661	3	203	2.28	0.84	0.07	71.92	100.26
65	F -	65	0.6	29	6	1032	681	196	450	2.39	0.96	0.03	71.99	100.5
66	F -	66	0.4	17	6	69	232	10	295	1.84	0.93	0.06	71.99	100.7
67	F -	67	0.1	<	24	18	21	<	864	0.47	2.69	0.05	71.95	100.98
68	F -	68	1.1	1	13	65	331	4	492	1.08	1.91	0.05	71.80	101.08
69	F -	69	0.6	54	13	70	183	36	699	2.29	0.93	0.05	71.70	100.86
70	F -	70	0.2	34	3	99	1257	2	313	1.31	0.93	0.05	71.57	100.77
71	F -	71	<	4	5	7	1274	9	13	0.37	0.14	0.03	68.93	102.25
72	F -	72	<	1	8	14	14	58	1204	2.78	3.29	0.01	68.87	102.67
73	F -	73	<	9	15	60	637	26	264	0.91	0.64	0.03	69.22	101.57
74	F -	74	<	3	9	3	152	12	418	1.83	0.96	0.11	68.96	101.48
75	F -	75	<	32	3	75	1248	2	260	2.00	1.98	0.02	68.66	101.23
76	F -	76	<	19	12	69	823	2	270	1.01	2.77	0.05	68.91	100.89
77	F -	77	1.5	5	9	293	293	3	675	0.85	1.28	0.06	69.63	99.26
78	F -	78	0.5	5	9	558	12	12	260	1.56	0.80	0.04	70.04	99.46
79	F -	79	3.5	31	14	97	291	33	361	0.80	1.21	0.02	70.34	99.43
80	F -	80	0.3	9	7	110	520	4	459	3.01	0.97	0.13	70.59	99.45
81	F -	81	3.9	1	7	77	281	4	380	3.49	1.81	0.12	70.70	99.48
82	F -	82	0.4	22	3	35	159	4	1484	2.24	1.81	0.03	70.78	99.53
83	F -	83	0.8	41	3	110	936	36	183	0.51	0.14	0.03	70.85	99.64
84	F -	84	<	167	13	147	436	7	730	1.48	1.48	0.03	70.99	99.66
85	F -	85	<	<	7	42	145	7	336	0.41	0.41	0.02	71.21	99.72
86	F -	86	<	14	7	91	324	2	588	1.36	1.53	0.09	71.36	99.75
87	F -	87	<	7	5	737	154	114	952	0.49	2.47	0.04	71.28	99.48
88	F -	88	<	29	10	57	177	67	603	0.43	1.91	0.03	71.11	99.21
89	F -	89	<	29	21	281	53	18	640	1.22	2.31	0.07	70.58	100.02
90	F -	90	<	9	3	24	445	2	64	0.41	0.36	0.03	70.60	99.89
91	F -	91	<	13	2	112	890	9	1627	4.06	1.50	0.03	70.73	99.86
92	F -	92	0.4	2	19	15	22	22	1076	1.04	2.26	0.04	70.86	99.86
93	F -	93	<	21	4	124	233	253	1109	0.55	2.66	0.05	71.06	99.94
94	F -	94	<	7	2	111	391	5	376	3.35	0.80	0.04	70.90	98.95
95	F -	95	<	12	4	25	337	2	79	0.23	0.40	0.03	70.40	98.97
96	F -	96	<	16	11	47	32	7	584	1.71	1.41	0.04	70.11	99.08
97	F -	97	<	27	2	58	811	5	39	2.26	1.02	0.03	69.79	97.26
98	F -	98	<	6	9	85	191	6	322	1.46	0.77	0.05	71.19	96.97
99	F -	99	<	4	7	21	325	6	204	1.46	0.77	0.05	71.19	96.97
100	F -	100	<	2	7	22	22	<	1420	3.08	1.97	0.13	71.50	97.18

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(3) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
101	F-101	1	< 0.1	41	4	92	766	<	232	0.63	0.25	0.05	71.53	97.19
102	F-102	1	< 0.1	3	4	1791	1207	149	356	1.58	1.36	0.04	71.60	97.22
103	F-103	1	< 0.1	2	3	20	160	7	1293	2.59	2.11	0.04	71.70	97.23
104	F-104	1	< 0.1	29	6	101	683	<	1028	2.16	1.29	0.09	71.77	97.24
105	F-105	1	< 0.1	7	8	30	85	<	279	1.75	0.81	0.07	71.86	97.25
106	F-106	1	< 0.1	18	3	79	310	3	110	1.85	0.65	0.04	71.93	97.29
107	F-107	2	< 0.1	32	19	113	55	12	679	0.41	1.92	0.04	75.22	96.65
108	F-108	1	< 0.1	18	3	43	605	9	166	1.49	0.20	0.06	75.42	96.79
109	F-109	1	< 0.1	48	5	58	812	<	856	1.56	1.10	0.04	75.77	96.50
110	F-110	1	< 0.1	15	14	59	649	<	499	1.39	0.34	0.03	75.86	96.43
111	F-111	1	< 0.1	22	399	891	589	159	522	1.61	0.38	0.03	75.91	96.34
112	F-112	1	< 0.1	12	15	96	356	19	98	0.22	0.02	0.03	75.99	96.23
113	F-113	1	< 0.1	16	7	55	738	7	111	1.95	0.15	0.02	76.15	96.01
114	F-114	1	< 0.1	5	7	31	343	<	692	1.35	0.59	0.02	76.84	95.40
115	F-115	2	< 0.1	49	38	122	442	18	863	0.54	2.44	0.05	76.95	94.94
116	F-116	1	< 0.1	20	4	80	809	3	627	2.68	1.05	0.05	75.18	94.94
117	F-117	1	< 0.1	11	10	74	356	8	448	2.39	0.47	0.12	75.04	97.78
118	F-118	3	< 0.1	3	15	26	13	109	813	0.38	2.50	0.04	74.89	97.87
119	F-119	3	< 0.1	3	16	31	27	7	404	0.39	1.02	0.05	74.63	98.14
120	F-120	3	< 0.1	<	15	45	82	<	1372	0.35	3.20	0.07	74.52	98.37
121	F-121	1	< 0.1	<	14	81	69	<	421	0.28	3.06	0.05	74.38	98.54
122	F-122	3	< 0.1	<	7	20	12	<	894	1.59	1.98	0.02	74.23	98.68
123	F-123	3	< 0.1	<	3	12	35	<	206	0.20	1.97	0.07	74.26	98.88
124	F-124	1	< 0.1	28	7	26	600	2	322	0.70	0.38	0.03	74.28	98.15
125	F-125	1	< 0.1	35	4	38	859	2	230	0.45	0.45	0.03	74.33	99.27
126	F-126	2	< 0.1	27	18	198	37	<	1140	0.57	2.40	0.03	74.36	98.47
127	F-127	1	< 0.1	32	7	76	627	<	387	1.85	0.78	0.05	75.44	98.33
128	F-128	1	< 0.1	16	4	49	557	<	457	1.96	0.27	0.03	75.20	98.30
129	F-129	1	< 0.1	19	6	72	469	<	229	2.69	0.22	0.04	75.21	98.09
130	F-130	1	< 0.1	44	4	60	741	<	314	0.57	0.33	0.05	75.11	98.16
131	F-131	1	< 0.1	26	2	86	273	24	2029	0.43	2.32	0.14	76.18	92.45
132	F-132	2	< 0.1	9	7	41	163	<	1477	0.33	3.37	0.05	76.25	92.78
133	F-133	1	< 0.1	1	7	588	396	99	96	1.99	0.11	0.05	76.25	92.87
134	F-134	1	< 0.1	14	8	124	35	83	1759	0.41	2.26	0.05	76.26	93.34
135	F-135	2	< 0.1	11	9	21	8	5	942	0.54	2.19	0.05	76.17	93.77
136	F-136	2	< 0.1	25	11	112	39	2	812	0.35	1.53	0.05	76.30	93.94
137	F-137	2	< 0.1	10	15	14	22	7	555	0.33	1.43	0.03	76.52	94.25
138	F-138	2	< 0.1	3	8	21	5	<	560	0.24	1.22	0.03	76.78	94.45
139	F-139	1	< 0.1	12	9	50	406	80	194	1.97	0.38	0.04	73.75	100.2
140	F-140	1	< 0.1	<	4	56	243	4	380	1.74	1.22	0.03	73.71	100.1
141	F-141	1	< 0.1	5	9	36	229	<	852	2.37	1.20	0.72	73.67	100.01
142	F-142	1	< 0.1	14	16	91	141	<	318	0.72	1.26	0.05	73.62	99.87
143	F-143	2	0.5	30	14	87	26	65	1135	1.99	0.36	0.08	73.49	99.76
144	F-144	1	< 0.1	16	9	23	533	27	365	1.01	0.85	0.05	73.46	99.65
145	F-145	1	< 0.1	16	10	41	556	3	356	2.18	0.54	0.05	73.43	99.55
146	F-146	1	< 0.1	34	5	69	825	<	73	1.53	0.30	0.05	73.43	99.46
147	F-147	3	< 0.1	<	1	33	67	53	524	1.03	1.93	0.04	73.55	99.36
148	F-148	3	< 0.1	2	24	35	162	59	104	0.85	0.18	0.05	73.52	99.12
149	F-149	3	< 0.1	1	9	321	135	66	278	0.79	0.49	0.06	73.49	98.94
150	F-150	2	< 0.1	14	13	32	239	5	445	0.38	1.59	0.04	73.76	98.52

LEYENDA TIPO DE ROCA. 1=ESQUISTO VERDE. 2=ESQUISTO PELITICO. 3= ESQUISTO ACIDO . 4=FILITA CALCAREA. 5=ROCAS NO CLASIFICADAS

Tab.II-1-1-6(4) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
151	F-151	1	< 0.1	33	2	77	352	2	272	3.74	0.40	0.05	72.19	96.53
152	F-152	1	< 0.1	5	3	65	621	4	97	1.33	0.04	0.04	72.22	96.31
153	F-153	2	< 0.3	18	18	38	18	35	80	0.16	0.04	6.19	72.10	96.27
154	F-154	1	< 0.1	14	2	36	236	3	237	3.01	0.21	0.06	71.95	96.14
155	F-155	4	< 0.1	8	9	18	29	2	331	2.15	0.54	0.12	72.05	95.72
156	F-156	1	< 0.1	17	13	29	548	19	415	1.80	0.15	0.12	72.36	95.81
157	F-157	1	< 0.1	11	4	70	654	2	249	2.33	0.15	0.10	72.40	95.88
158	F-158	1	< 0.1	5	35	37	527	5	462	1.05	1.93	0.77	72.43	95.96
159	F-159	1	< 0.1	22	13	31	333	2	1181	3.54	0.63	0.65	72.51	96.03
160	F-160	1	< 0.1	36	7	23	188	4	76	3.56	0.04	0.02	72.61	96.07
161	F-161	1	< 0.1	20	2	45	461	4	1610	2.11	0.43	0.06	72.68	96.15
162	F-162	1	< 0.1	20	4	57	305	3	525	3.56	0.11	0.03	72.17	97.48
163	F-163	1	< 0.1	18	11	27	484	3	380	0.32	0.32	0.03	72.29	97.50
164	F-164	1	< 0.1	21	4	694	728	172	259	2.24	0.22	0.03	72.38	97.58
165	F-165	1	< 0.1	33	5	72	356	9	62	2.52	0.06	0.04	72.51	97.63
166	F-166	1	< 0.1	27	3	498	663	20	1148	1.34	0.75	0.04	72.61	97.64
167	F-167	1	< 0.1	33	3	87	29	24	569	0.76	0.58	0.07	72.72	97.65
168	F-168	1	< 0.1	19	2	44	314	160	52	2.95	0.02	0.04	72.88	97.69
169	F-169	1	< 0.1	23	2	469	326	8	64	3.75	0.10	0.07	72.94	97.75
170	F-170	3	< 0.1	23	7	76	274	13	330	2.72	0.54	0.02	73.06	97.88
171	F-171	1	< 0.1	4	2	51	2	2	2	2.53	0.02	0.06	73.14	97.97
172	F-172	1	< 0.1	4	7	57	402	2	113	2.88	0.21	0.06	73.18	98.08
173	F-173	3	< 0.1	11	2	52	325	2	230	3.10	0.37	0.02	73.22	98.18
174	F-174	1	< 0.1	1	2	84	154	16	1016	0.33	2.57	0.06	73.27	98.28
175	F-175	1	< 0.1	30	2	63	504	6	326	2.70	0.17	0.03	73.30	98.40
176	F-176	1	< 0.1	31	3	23	501	6	115	1.12	0.13	0.03	73.33	98.48
177	F-177	1	< 0.1	24	5	16	288	2	733	1.36	0.93	0.03	73.31	98.56
178	F-178	1	< 0.1	28	3	36	646	2	388	1.76	0.25	0.05	73.47	98.56
179	F-179	2	< 0.1	19	11	282	44	93	728	0.38	1.90	0.04	73.98	98.55
180	F-180	3	< 0.1	14	19	23	29	5	973	1.95	1.43	0.05	74.14	98.54
181	F-181	1	< 0.1	9	4	56	261	3	1271	1.62	1.14	0.04	73.03	98.87
182	F-182	1	< 0.1	9	5	62	636	15	1093	2.00	0.21	0.03	73.01	98.97
183	F-183	3	< 0.1	3	8	6	41	3	476	1.92	1.25	0.02	73.04	99.11
184	F-184	2	< 0.1	12	5	18	36	2	254	1.02	0.27	0.03	72.98	99.25
185	F-185	3	< 0.1	6	8	20	28	6	778	1.86	1.45	0.02	72.95	99.46
186	F-186	3	< 0.1	1	4	54	164	10	408	0.29	1.55	0.08	72.9	99.6
187	F-187	1	< 0.1	15	3	495	479	2	461	1.55	0.21	0.08	72.9	99.73
188	F-188	1	< 0.1	26	2	53	547	2	1213	0.85	0.10	0.08	72.9	99.88
189	F-189	2	< 0.1	23	10	56	360	363	1098	0.67	2.43	0.09	100.02	100.06
190	F-190	1	< 0.1	65	3	596	104	20	107	3.60	0.22	0.05	72.7	100.06
191	F-191	1	< 0.1	3	2	34	446	80	309	1.35	2.19	2.97	72.64	100.03
192	F-192	1	< 0.1	13	7	33	262	44	47	1.12	0.06	12.65	72.59	100.02
193	F-193	2	< 0.1	1	2	15	75	41	863	0.32	3.83	0.04	72.4	99.98
194	F-194	4	< 0.1	10	15	34	1041	4	480	0.24	0.80	0.05	72.21	99.84
195	F-195	1	< 0.1	24	2	46	499	5	52	1.31	0.10	0.06	73.16	98.82
196	F-196	1	< 0.1	15	2	49	578	2	657	1.28	1.31	0.06	73.12	98.82
197	F-197	1	< 0.4	38	7	110	813	81	530	2.86	1.31	0.02	72.91	98.8
198	F-198	1	< 0.1	58	7	99	506	73	890	2.15	1.23	0.05	72.77	98.9
199	F-199	1	< 0.2	20	8	322	578	117	359	0.87	0.79	0.03	72.7	99.08
200	F-200	2	< 0.1	54	30	109	1228	22	1228	0.35	2.12	0.09	72.66	99.17

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(5) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	COORDENADOS Y
201	F-201	1	< 0.1	31	7	76	627	20	44	0.22	0.01	0.08	72.5	99.21
202	F-202	2	< 0.1	4	22	35	87	15	1288	0.85	2.02	0.05	72.39	98.29
203	F-203	2	< 0.1	102	28	32	71	3	1258	0.57	3.58	0.07	72.17	99.3
204	F-204	2	< 0.1	12	16	78	157	6	3828	0.34	1.19	0.04	71.96	99.32
205	F-205	2	< 0.1	4	28	70	55	<	774	0.30	1.69	0.10	71.85	99.34
206	F-206	2	< 0.1	40	13	77	27	11	874	2.08	2.08	0.06	71.64	99.28
207	F-207	2	< 0.1	46	10	50	37	10	678	0.39	1.82	0.03	71.44	99.20
208	F-208	1	< 0.1	2	5	14	83	4	890	0.66	1.07	0.05	71.36	99.13
209	F-209	1	< 0.1	112	34	103	145	56	547	0.32	1.17	0.06	71.15	99.05
210	F-210	1	< 0.1	16	3	49	520	4	499	1.23	0.41	0.05	72.87	96.32
211	F-211	1	< 0.1	36	4	32	623	3	856	1.11	1.41	0.05	72.92	96.35
212	F-212	1	< 0.1	40	4	26	368	2	216	2.39	0.65	0.06	72.97	96.45
213	F-213	2	< 0.1	6	21	35	484	5	81	0.90	0.23	0.09	73.10	96.55
214	F-214	2	< 0.1	7	8	142	77	31	385	0.66	1.10	0.04	73.31	96.64
215	F-215	2	< 0.1	39	25	74	506	6	623	0.76	1.85	0.27	73.46	96.78
216	F-216	2	< 0.1	14	10	44	148	3	643	0.76	1.79	0.03	73.70	96.92
217	F-217	2	< 0.1	34	8	61	197	7	322	1.35	1.02	0.04	74.01	97.11
218	F-218	4	< 0.1	<	5	21	1496	2	124	0.08	0.61	0.03	74.18	97.25
219	F-219	1	< 0.1	3	36	47	74	124	465	0.08	0.93	13.93	74.23	97.31
220	F-220	3	< 0.1	<	1	30	61	7	199	0.70	0.96	0.04	74.31	97.38
221	F-221	1	< 0.1	1	17	15	107	3	298	1.14	2.15	0.06	74.42	97.37
222	F-222	1	< 0.1	<	14	190	1048	8	1100	0.98	0.92	0.05	74.55	97.32
223	F-223	1	< 0.1	27	84	140	375	11	1678	0.13	1.67	0.42	74.62	97.33
224	F-224	1	1.7	80	819	165	753	139	919	2.37	1.17	0.75	74.70	97.33
225	F-225	1	0.8	63	321	110	502	92	92	0.68	3.29	3.57	74.81	97.31
226	F-226	1	1.9	59	285	85	164	53	243	0.41	2.51	4.20	74.93	97.29
227	F-227	1	0.2	20	10	78	366	6	505	0.26	2.57	0.09	75.02	97.31
228	F-228	2	< 0.1	40	17	168	47	14	382	0.94	1.76	0.08	75.15	97.34
229	F-229	1	< 0.1	43	5	371	524	69	107	1.48	0.36	0.10	75.12	98.06
230	F-230	1	< 0.1	4	8	20	121	8	226	3.64	0.42	0.05	75.09	97.97
231	F-231	3	< 0.1	1	5	13	26	2	206	2.06	0.76	0.03	75.03	97.93
232	F-232	1	< 0.1	7	10	35	209	2	500	1.25	1.72	0.04	75.15	97.79
233	F-233	1	< 0.1	31	4	53	469	2	559	1.33	0.85	0.05	75.24	97.62
234	F-234	1	< 0.1	2	7	44	697	10	1748	0.68	2.68	0.06	75.31	97.37
235	F-235	1	< 0.1	1	4	30	310	2	764	1.25	0.40	0.02	75.34	97.24
236	F-236	1	< 0.1	18	13	151	280	5	1630	0.41	0.90	0.01	75.37	97.15
237	F-237	1	< 0.1	54	5	30	754	2	169	1.04	0.24	0.03	75.31	96.89
238	F-238	1	< 0.1	39	3	35	763	2	114	1.39	0.27	0.03	75.50	96.91
239	F-239	1	< 0.1	37	3	398	1027	104	71	1.07	0.19	0.03	75.48	96.80
240	F-240	2	< 0.1	29	23	61	116	15	698	0.31	2.04	0.03	75.38	96.73
241	F-241	4	< 0.1	15	4	84	497	20	135	0.51	0.35	0.03	73.78	93.63
242	F-242	4	< 0.1	7	2	30	575	2	53	0.25	0.22	0.01	72.94	93.76
243	F-243	4	< 0.1	20	9	31	364	4	123	0.97	0.55	0.03	72.85	93.98
244	F-244	4	< 0.1	2	2	39	359	3	55	0.49	0.18	0.02	73.06	94.05
245	F-245	1	8.5	12	26	15	14	326	82	0.30	3.56	8.68	73.16	94.12
246	F-246	4	< 0.1	4	5	15	299	8	122	0.36	0.61	0.02	73.47	94.06
247	F-247	2	< 0.1	12	7	53	364	20	873	1.45	1.32	0.44	73.68	94.03
248	F-248	2	< 0.1	8	3	76	661	3	627	2.24	1.07	0.04	73.75	94.07
249	F-249	1	< 0.1	6	5	39	407	5	199	2.46	0.26	0.02	73.84	94.13
250	F-250	1	< 0.1	15	5	34	416	2	740	2.18	0.81	0.02	73.93	94.18

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(6) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
251	F-251	1	< 0.1	29	4	36	747	<	91	1.78	0.27	0.02	74.02	94.21
252	F-252	1	< 0.1	33	8	917	520	120	229	2.05	0.48	0.01	74.10	94.26
253	F-253	1	< 0.1	25	3	801	801	9	262	1.89	0.98	0.03	74.18	94.30
254	F-254	2	< 0.1	20	9	36	110	6	529	0.95	1.82	0.03	73.95	98.32
255	F-255	2	< 0.1	13	7	39	90	6	1094	1.57	1.84	0.04	74.05	98.20
256	F-256	3	< 0.1	<	11	10	154	4	476	0.96	1.76	0.02	74.22	97.98
257	F-257	3	< 0.1	<	17	8	40	3	465	1.97	1.76	0.01	74.20	97.86
258	F-258	3	< 0.1	<	6	10	11	<	1169	1.21	1.93	0.02	74.20	97.73
259	F-259	3	< 0.1	<	9	35	90	2	270	0.75	1.27	0.04	74.20	97.60
260	F-260	3	< 0.1	1	8	41	135	2	259	2.98	2.00	0.17	74.20	97.48
261	F-261	3	< 0.1	2	31	374	74	83	606	1.60	1.16	0.03	74.30	97.21
262	F-262	2	< 0.1	14	18	46	195	37	537	0.86	1.71	0.07	74.40	97.13
263	F-263	2	< 0.1	20	11	47	26	22	361	0.15	1.75	0.06	74.53	97.05
264	F-264	2	< 0.1	23	11	82	62	15	541	0.54	1.67	0.03	74.72	96.96
265	F-265	2	< 0.1	36	7	21	15	3	662	0.37	2.19	0.05	74.80	96.79
266	F-266	1	< 0.1	10	4	68	876	7	733	2.75	0.54	0.02	73.19	95.47
267	F-267	1	< 0.1	7	3	66	481	2	1691	2.20	0.56	0.04	73.30	95.50
268	F-268	1	< 0.1	3	6	51	712	118	1224	0.86	1.30	0.03	73.43	95.51
269	F-269	1	< 0.1	18	2	49	408	6	499	3.95	1.05	0.03	73.53	95.55
270	F-270	1	< 0.1	27	4	36	620	6	109	2.71	0.45	0.02	73.63	95.64
271	F-271	2	< 0.1	10	6	84	1013	19	408	0.30	2.02	0.04	73.71	95.71
272	F-272	2	< 0.1	14	12	17	123	15	348	0.24	1.25	0.11	73.81	95.78
273	F-273	2	< 0.1	20	7	80	30	4	666	2.14	2.14	0.06	74.07	95.94
274	F-274	2	< 0.1	18	7	15	569	12	90	2.00	0.44	0.01	74.29	96.05
275	F-275	2	< 0.1	30	16	30	80	11	746	0.39	2.02	0.05	74.40	96.13
276	F-276	2	< 0.1	22	18	41	20	11	640	0.24	2.02	0.04	74.57	96.22
277	F-277	2	< 0.1	40	38	38	26	9	708	0.24	1.67	0.05	74.72	96.24
278	F-278	1	< 0.1	30	170	90	445	9	504	2.06	1.25	0.10	73.57	100.85
279	F-279	1	< 0.1	21	9	43	696	20	255	0.84	1.15	4.20	73.11	101.01
280	F-280	1	< 0.1	22	7	28	869	5	164	1.28	0.83	0.99	73.18	101.01
281	F-281	1	< 0.1	10	13	22	1139	7	301	0.74	1.46	2.38	73.23	100.97
282	F-282	2	< 0.1	4	8	50	1634	11	266	0.33	1.29	3.73	73.40	100.89
283	F-283	1	< 0.1	11	25	770	603	131	198	0.83	1.29	0.08	73.52	100.72
284	F-284	2	< 0.1	29	16	86	86	62	662	0.39	2.25	0.08	73.52	100.72
285	F-285	2	< 0.1	17	17	69	773	8	79	2.64	0.35	0.29	73.58	100.7
286	F-286	2	< 0.1	26	14	82	469	14	537	0.69	1.72	0.24	73.69	100.57
287	F-287	2	< 0.1	15	8	65	599	4	421	0.56	1.47	0.08	73.71	100.51
288	F-288	1	< 0.1	6	6	46	525	2	54	2.08	0.22	0.03	73.72	100.42
289	F-289	1	< 0.1	22	8	91	427	3	67	2.56	0.28	0.04	73.55	100.54
290	F-290	1	< 0.1	5	5	58	427	3	391	1.77	1.87	0.02	73.52	100.45
291	F-291	2	< 0.1	53	17	136	123	4	767	0.58	2.55	0.10	73.47	98.96
292	F-292	3	< 0.1	10	6	32	271	3	453	0.82	1.76	0.02	74.93	98.96
293	F-293	3	< 0.1	4	9	50	131	24	465	1.75	2.49	0.02	75.07	98.78
294	F-294	2	< 0.1	9	11	17	15	5	533	0.65	2.02	0.03	76.25	92.02
295	F-295	2	< 0.1	33	7	147	29	29	726	0.64	2.41	0.05	76.06	92.03
296	F-296	2	< 0.1	30	6	131	149	30	805	0.60	2.01	0.02	75.87	91.97
297	F-297	2	< 0.1	22	18	105	90	82	712	0.85	2.51	0.03	75.92	92.09
298	F-298	2	< 0.2	4	4	11	8	16	243	0.23	0.85	0.01	76.04	92.23
299	F-299	2	1.3	16	9	168	1014	18	501	0.39	1.83	0.02	76.04	92.36
300	F-300	4	0.9	4	7	34	535	4	124	0.59	0.32	0.03	76.09	92.46

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(7) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
301	F - 301	2	0.6	32	21	82	87	32	838	0.85	2.21	0.06	74.51	94.48
302	F - 302	2	0.2	5	3	51	24	7	814	0.48	2.07	0.04	74.70	94.56
303	F - 303	1	0.4	15	5	77	536	<	31	2.22	0.13	0.02	75.01	94.64
304	F - 304	1	0.4	38	4	50	706	2	35	1.50	0.02	0.04	75.11	94.62
305	F - 305	2	0.4	55	39	79	86	15	928	0.96	3.00	0.04	75.22	94.59
306	F - 306	1	0.2	63	<	34	981	51	241	2.64	0.49	0.04	75.34	94.68
307	F - 307	2	0.7	22	9	64	181	25	647	0.48	2.10	0.13	75.44	94.77
308	F - 308	2	0.9	12	11	49	32	3	689	0.45	2.41	0.07	75.55	94.67
309	F - 309	2	0.2	9	17	27	19	<	842	1.57	2.16	0.07	75.66	94.70
310	F - 310	1	36.0	9	4	113	942	2	211	3.61	0.23	0.01	75.77	94.72
311	F - 311	1	0.4	34	40	41	584	8	69	3.31	0.11	0.03	75.86	94.74
312	F - 312	1	0.2	9	2	33	789	3	39	2.00	0.01	0.03	76.03	94.67
313	F - 313	1	0.5	3	7	53	1051	<	62	1.78	0.08	0.02	76.13	94.62
314	F - 314	1	1.1	43	2	385	909	71	467	1.04	0.76	0.02	76.24	94.59
315	F - 315	1	<	33	7	61	791	10	473	2.36	0.81	0.04	76.31	94.58
316	F - 316	1	0.2	53	9	50	1330	13	53	3.01	0.07	0.05	76.40	94.61
317	F - 317	2	0.2	11	15	51	27	3	1107	0.66	2.83	0.05	76.50	94.58
318	F - 318	2	<	26	11	100	25	7	720	0.42	1.72	0.05	76.65	94.55
320	F - 320	1	0.1	7	2	537	455	21	1186	1.32	1.47	0.04	74.96	94.78
321	F - 321	2	0.6	21	8	174	76	3	666	0.38	2.20	0.04	75.03	94.86
322	F - 322	2	0.2	59	7	31	118	<	847	0.59	1.31	0.03	75.12	94.95
323	F - 323	2	1.0	56	30	66	233	38	677	0.61	1.51	0.03	75.21	95.13
324	F - 324	1	0.3	19	4	23	525	4	665	0.78	1.63	0.23	75.37	95.42
325	F - 325	1	<	17	5	79	767	2	234	1.55	0.15	0.01	75.40	95.50
326	F - 326	1	<	8	10	18	544	<	94	2.23	0.10	0.02	75.37	95.55
327	F - 327	1	0.3	10	6	46	889	2	631	1.62	0.84	0.02	75.43	95.52
328	F - 328	1	0.2	11	6	94	842	2	229	1.26	0.29	0.02	75.49	95.71
329	F - 329	1	0.4	21	6	691	669	99	336	2.63	0.30	0.01	75.54	95.79
330	F - 330	1	<	21	6	123	892	4	313	3.31	0.05	0.01	75.59	95.90
331	F - 331	1	0.2	25	4	63	1343	4	2953	2.31	0.49	0.02	75.62	96.02
332	F - 332	1	<	7	5	21	313	3	81	1.81	0.65	0.04	75.64	96.11
333	F - 333	1	<	3	16	58	1104	3	52	2.17	0.02	0.02	75.66	96.19
334	F - 334	2	<	24	6	96	119	4	867	0.73	0.02	0.04	75.61	96.33
335	F - 335	4	<	22	9	24	486	5	220	1.48	0.28	0.04	75.59	96.45
336	F - 336	1	<	9	5	102	700	29	885	3.57	0.21	0.01	74.52	91.92
337	F - 337	1	0.4	32	4	60	1025	3	183	2.51	0.15	0.02	74.52	91.93
338	F - 338	2	0.2	25	6	58	191	17	728	0.63	1.50	0.43	74.70	91.95
339	F - 339	2	<	15	12	277	27	34	691	1.51	1.72	0.04	74.82	92.01
340	F - 340	1	<	31	5	61	21	6	424	0.59	1.21	0.05	74.97	92.05
341	F - 341	1	<	19	13	127	819	89	249	3.44	0.21	0.04	75.06	92.08
342	F - 342	1	<	24	10	83	219	4	271	1.50	1.52	0.04	75.14	92.10
343	F - 343	2	<	30	6	86	233	9	719	1.47	1.54	0.04	75.35	92.21
344	F - 344	2	<	22	8	95	64	16	935	1.34	2.38	0.03	75.53	92.24
345	F - 345	2	<	26	8	170	140	11	997	0.44	2.58	0.03	75.63	92.33
346	F - 346	2	<	15	2	56	149	4	850	1.11	1.99	0.03	75.73	92.47
347	F - 347	2	<	29	8	77	312	7	615	1.11	1.33	0.02	75.78	92.58
348	F - 348	2	<	15	10	55	18	7	741	0.78	2.19	0.04	75.89	92.77
349	F - 349	3	<	1	16	25	16	2	254	2.31	0.52	0.02	74.85	98.14
350	F - 350	3	0.1	<	18	21	131	<	740	0.81	2.37	0.06	74.98	98.23

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(8) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
351	F-351	1	0.1	4	11	145	583	<	856	3.13	0.33	0.04	75.07	98.32
352	F-352	1	0.2	32	5	826	874	<	856	0.41	0.76	0.02	75.14	98.40
353	F-353	1	0.3	18	353	93	791	<	436	2.16	0.46	0.04	75.19	98.50
354	F-354	3	0.7	39	4	75	947	<	528	0.30	0.21	0.05	75.20	98.58
355	F-355	2	0.4	18	42	77	907	<	279	0.25	1.49	0.03	75.36	96.59
356	F-356	1	0.3	37	4	69	1079	<	122	0.99	0.24	0.04	74.62	98.29
357	F-357	3	0.4	2	2	19	16	<	222	1.81	0.55	0.01	74.69	98.44
358	F-358	3	0.2	1	<	40	43	<	1135	2.09	0.55	0.02	74.74	98.51
359	F-359	1	0.4	22	16	129	848	<	550	3.33	0.64	0.02	74.78	98.59
360	F-360	1	0.4	36	2	59	941	<	274	1.01	0.50	0.02	74.82	98.65
361	F-361	1	0.8	71	30	1188	475	136	644	0.55	2.17	0.03	74.86	98.7
362	F-362	3	0.4	4	4	105	830	<	332	0.71	1.41	0.05	74.91	98.79
363	F-363	1	0.5	11	7	27	488	<	291	2.17	0.33	0.01	75.27	97.98
364	F-364	1	0.6	52	9	65	867	<	825	0.85	2.32	0.03	75.34	97.9
365	F-365	1	0.6	34	5	108	751	<	1130	1.32	2.47	0.02	75.43	97.83
366	F-366	1	0.5	18	4	71	782	<	382	2.40	0.54	0.03	75.48	97.72
367	F-367	1	0.6	13	7	95	904	<	71	1.83	0.16	0.01	75.56	97.63
368	F-368	1	0.6	2	9	81	773	<	402	1.63	0.38	0.02	75.66	97.6
369	F-369	1	0.4	8	6	42	418	<	594	1.54	0.74	0.02	75.7	97.53
370	F-370	1	0.5	13	4	122	486	<	476	1.69	1.30	0.02	75.79	97.34
371	F-371	3	0.4	8	6	87	830	<	344	0.48	2.82	0.01	75.87	97.25
372	F-372	3	0.5	5	7	55	54	<	444	0.41	2.75	0.02	75.76	97.19
373	F-373	1	0.4	21	7	53	957	<	212	2.10	0.12	0.02	76.09	96.51
374	F-374	1	0.5	11	12	56	871	<	44	1.80	0.08	0.05	76.21	96.45
375	F-375	1	0.3	13	5	57	585	<	747	1.28	0.88	0.04	76.29	96.4
376	F-376	1	0.4	20	11	57	909	<	318	1.03	0.63	0.02	76.37	96.32
377	F-377	1	0.2	29	10	31	493	<	44	4.10	0.06	0.02	76.26	96.26
378	F-378	1	<	10	13	64	1102	<	381	1.36	0.31	0.02	76.18	96.08
379	F-379	1	<	22	6	79	1048	<	190	0.62	0.43	0.04	76.03	95.99
380	F-380	1	<	19	8	65	913	<	123	1.81	0.11	0.02	76.01	95.92
381	F-381	1	<	21	8	34	560	<	863	1.65	1.69	0.04	75.98	95.8
382	F-382	3	<	30	14	50	1054	<	213	2.51	0.36	0.02	75.97	95.72
383	F-383	1	<	32	10	856	689	<	179	1.16	0.57	0.02	75.97	95.6
384	F-384	2	<	25	16	73	42	<	817	0.46	1.77	0.05	75.95	95.5
385	F-385	2	<	18	8	78	85	<	755	0.62	1.75	0.02	75.85	95.37
386	F-386	1	<	35	8	91	920	<	154	2.13	0.20	0.02	75.99	94.91
387	F-387	1	<	23	7	85	825	<	315	1.91	0.81	0.02	76.05	95.03
388	F-388	1	<	16	10	38	713	<	94	1.26	0.25	0.03	76.12	95.17
389	F-389	2	<	17	30	83	132	28	755	0.94	2.12	0.03	76.13	95.3
390	F-390	1	<	3	16	48	608	<	257	0.76	0.16	0.01	76.13	95.44
391	F-391	1	<	33	7	63	1014	<	509	1.88	0.67	0.01	75.95	94.82
392	F-392	1	<	4	8	44	432	<	509	3.82	0.64	0.01	75.99	94.8
393	F-393	1	<	22	9	42	702	<	347	1.77	0.65	0.03	76.08	94.84
394	F-394	1	<	37	8	29	805	<	183	1.17	0.22	0.03	76.18	94.89
395	F-395	1	<	6	16	104	826	<	508	1.62	0.40	0.02	76.27	94.93
396	F-396	1	<	18	10	106	1043	<	51	1.13	0.16	<	76.36	94.95
397	F-397	1	<	12	56	110	507	87	39	1.92	0.04	0.01	76.45	94.95
398	F-398	1	0.4	19	13	118	1106	<	226	1.99	0.25	0.01	76.55	94.97
399	F-399	1	0.2	21	10	142	348	25	219	3.06	0.26	0.02	76.65	95.04
400	F-400	1	0.3	7	8	74	814	5	200	0.96	0.23	0.01	76.67	95.12

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(9) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
401	F - 401	2	< 0.1	31	14	190	97	23	882	0.79	2.05	0.04	76.87	92.19
402	F - 402	2	< 0.1	31	18	76	132	19	713	0.48	1.56	0.04	76.44	92.24
403	F - 403	2	< 0.2	31	16	401	1646	113	487	0.27	1.25	0.02	76.25	92.32
404	F - 404	4	< 0.1	20	17	62	120	79	780	0.31	1.47	0.04	76.29	92.4
405	F - 405	1	< 0.1	68	5	47	934	76	21	2.27	<	0.01	76.39	92.48
406	F - 406	4	0.3	47	17	44	861	65	446	2.14	0.23	0.02	76.52	92.51
407	F - 407	1	0.7	26	17	69	633	11	707	2.17	0.01	0.03	76.4	92.51
408	F - 408	2	0.1	21	23	30	51	10	791	0.99	0.99	0.04	76.47	92.52
409	F - 409	2	0.5	75	29	103	62	214	1759	0.77	1.75	0.06	76.43	93.07
410	F - 410	2	< 0.1	29	15	47	44	17	939	0.77	2.49	0.05	76.62	93.97
411	F - 411	2	< 0.1	7	15	27	40	13	305	0.71	1.56	0.04	76.83	93.05
412	F - 412	2	< 0.1	30	15	92	30	25	707	0.74	1.76	0.07	77.02	93.06
413	F - 413	2	< 0.1	33	7	123	93	40	605	0.55	1.45	0.04	77.23	92.58
414	F - 414	2	< 0.1	26	11	158	90	28	745	0.57	2.13	0.06	77.4	92.77
415	F - 415	2	< 0.1	34	13	94	56	42	600	0.61	1.52	0.03	77.38	92.62
416	F - 416	2	< 0.1	19	8	24	14	31	495	0.26	1.00	0.03	77.33	92.46
417	F - 417	2	1.1	75	26	285	116	102	483	0.47	1.86	0.06	77.45	92.32
418	F - 418	2	0.6	28	10	76	38	95	785	1.26	2.83	0.02	77.37	92.17
419	F - 419	2	0.4	49	8	405	87	59	824	0.88	2.39	0.04	77.5	91.88
420	F - 420	2	0.8	39	37	231	42	15	511	0.90	2.28	0.02	77.45	93.03
421	F - 421	1	0.4	28	7	173	43	15	507	0.73	1.92	0.05	77.5	93.24
422	F - 422	1	0.3	27	7	143	82	10	555	0.51	2.22	0.03	77.51	93.37
423	F - 423	2	0.2	26	7	53	23	6	488	0.49	2.09	0.03	77.46	93.6
424	F - 424	1	< 0.1	24	16	140	130	8	484	0.52	2.07	0.03	77.39	93.79
425	F - 425	2	0.2	51	14	144	187	7	533	0.39	2.25	0.04	77.35	93.95
426	F - 426	1	0.2	11	4	70	351	20	60	3.83	0.06	0.04	94.39	94.39
427	F - 427	1	0.1	19	5	59	656	7	39	3.53	0.08	0.03	77.21	94.55
428	F - 428	1	0.2	7	7	104	479	<	67	3.96	0.21	0.02	77.13	94.47
429	F - 429	1	< 0.1	2	10	151	654	2	151	3.55	0.09	0.03	77.04	94.35
430	F - 430	2	0.3	28	12	121	27	8	778	0.68	3.21	0.05	77.02	94.27
431	F - 431	2	< 0.1	32	18	210	39	7	648	0.48	2.32	0.02	77.09	94.1
432	F - 432	2	< 0.1	39	19	131	42	7	596	1.08	2.60	0.03	77.19	93.87
433	F - 433	2	< 0.1	28	12	37	20	4	711	0.76	4.05	0.06	77.29	93.72
434	F - 434	2	< 0.1	28	12	298	30	63	649	0.53	2.90	0.06	77.39	93.52
435	F - 435	1	< 0.1	21	6	95	480	<	978	0.94	1.97	0.06	75.21	97.48
436	F - 436	1	0.2	9	4	70	359	2	223	2.56	0.32	0.03	75.11	97.52
437	F - 437	1	1.5	45	24	60	58	41	482	0.17	3.55	0.08	75.01	97.54
438	F - 438	1	1.8	194	9	97	46	44	73	0.25	5.19	4.27	74.88	97.48
439	F - 439	1	1.5	59	169	564	813	64	1596	1.46	2.09	0.07	74.8	97.44
440	F - 440	1	0.5	36	101	117	581	33	1471	3.05	1.42	0.04	74.75	97.4
441	F - 441	3	0.5	22	83	81	247	3	2916	0.03	2.29	0.03	74.64	97.42
442	F - 442	3	0.2	25	195	433	1122	36	793	0.18	0.74	0.07	74.58	97.46
443	F - 443	3	0.5	170	194	483	733	20	181	0.12	0.38	0.06	74.58	97.55
444	F - 444	1	122.7	899	5277	28890	924	558	72	0.08	0.46	1.86	74.51	97.57
445	F - 445	3	0.6	37	68	384	540	<	2015	0.32	3.06	0.04	74.43	97.52
446	F - 446	3	0.9	5	24	83	34	3	295	0.48	2.48	0.04	74.13	97.55
447	F - 447	2	1.0	16	12	84	88	3	598	0.55	2.17	0.05	73.95	97.45
448	F - 448	2	0.6	29	13	89	41	3	872	0.54	2.35	0.04	73.81	97.58
449	F - 449	2	0.3	31	23	540	240	83	810	0.45	2.29	0.05	73.64	97.68
450	F - 450	2	0.2	37	10	89	55	11	825	0.49	2.39	0.04	73.52	97.81

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab.II-1-1-6(10) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
451	F-451	1	0.2	20	14	116	88	59	804	0.37	2.19	0.06	73.58	98.04
452	F-452	1	0.1	6	6	54	306	4	77	2.66	0.15	0.02	73.71	98.2
453	F-453	2	0.2	30	6	157	34	37	712	0.32	3.38	0.06	73.77	98.31
454	F-454	1	0.2	7	9	35	507	4	479	0.42	2.45	0.04	76.51	89.52
455	F-455	1	0.3	23	4	67	425	2	178	1.76	0.50	0.04	76.55	89.42
456	F-456	1	0.1	10	4	81	43	4	385	3.62	0.21	0.02	76.54	89.31
457	F-457	2	0.1	17	2	77	248	4	141	1.88	0.33	0.03	76.58	89.11
458	F-458	1	0.1	18	2	92	878	10	110	0.63	0.35	0.03	76.6	88.97
459	F-459	2	0.1	18	2	166	1126	46	37	0.22	0.08	0.03	77.16	87.91
460	F-460	4	0.1	3	4	14	46	106	331	1.06	1.72	0.03	77.39	88.24
461	F-461	2	0.2	10	4	65	54	13	855	0.33	2.75	0.04	77.55	88.39
462	F-462	2	0.1	10	2	45	8	13	486	0.39	1.87	0.04	77.47	88.61
463	F-463	2	0.1	2	4	20	28	9	289	1.52	1.16	0.02	77.39	88.82
464	F-464	2	0.3	2	4	81	8	2	524	0.20	1.85	0.02	77.57	89.14
465	F-465	2	0.1	35	13	104	29	2	580	0.20	2.24	0.04	77.55	89.33
466	F-466	2	0.1	29	23	84	31	2	594	0.28	1.61	0.02	77.71	89.52
467	F-467	2	0.3	22	20	24	13	2	637	0.26	0.84	0.04	75.34	96.59
468	F-468	1	0.1	32	4	87	641	12	351	0.64	0.36	0.06	75.28	96.28
469	F-469	1	0.3	60	11	132	562	2	688	1.97	1.96	0.02	75.26	96.19
470	F-470	2	0.3	26	12	110	157	5	580	1.97	1.76	0.02	75.31	96.05
471	F-471	1	0.1	31	17	84	79	3	1445	0.81	1.76	0.02	75.34	95.85
472	F-472	1	0.1	27	7	959	581	125	67	1.11	0.49	0.03	75.34	95.85
473	F-473	1	0.2	34	6	101	1115	3	266	2.65	0.13	0.03	75.36	95.73
474	F-474	1	0.2	63	4	122	1059	2	304	2.04	0.52	0.02	75.36	95.73
475	F-475	1	0.1	12	5	79	962	2	496	1.37	0.50	0.02	75.49	95.55
476	F-476	1	0.1	69	5	70	1251	14	134	0.69	0.50	0.02	75.57	95.54
477	F-477	1	0.6	26	2	54	284	2	242	3.46	0.22	0.03	75.67	95.54
478	F-478	1	0.2	49	2	102	466	15	500	2.31	0.63	0.02	75.79	95.51
479	F-479	2	0.4	26	10	93	102	29	674	0.38	2.12	0.03	75.71	95.25
480	F-480	2	0.3	52	8	105	102	103	541	0.54	2.21	0.03	75.55	95.19
481	F-481	2	0.2	31	8	779	9	3	611	0.73	2.44	0.04	75.38	95.03
482	F-482	1	0.2	26	2	86	922	3	79	1.11	0.09	0.03	74.99	93.67
483	F-483	3	0.3	34	7	82	858	2	8373	1.07	0.27	0.02	74.99	94.02
484	F-484	3	0.1	30	5	60	54	5	1721	0.16	2.52	0.02	75.16	93.93
485	F-485	3	0.1	22	6	85	36	6	453	0.22	1.67	0.03	75.23	93.93
486	F-486	2	0.1	15	41	206	46	32	788	0.39	3.44	0.03	75.56	93.88
487	F-487	2	0.5	38	12	87	27	6	850	0.34	1.61	0.03	75.77	93.86
488	F-488	2	0.3	28	8	118	79	79	496	0.56	2.27	0.04	75.77	93.77
489	F-489	2	0.2	13	14	58	12	7	678	0.57	2.90	0.02	76.24	93.61
490	F-490	2	0.1	4	4	14	19	4	169	0.11	0.90	0.03	76.42	93.62
491	F-491	2	0.5	10	15	58	38	2	678	0.66	2.21	0.03	76.79	93.62
492	F-492	2	0.1	23	8	83	58	10	833	0.90	3.11	0.03	76.94	93.63
493	F-493	2	0.1	32	12	78	21	16	361	0.57	1.80	0.02	76.9	93.47
494	F-494	2	0.1	18	10	54	18	6	465	0.69	2.12	0.03	77.12	93.42
495	F-495	2	0.3	10	4	17	41	2	300	0.44	1.16	0.02	77.33	93.29
496	F-496	3	0.8	39	43	156	411	15	888	0.29	3.17	0.16	74.81	97.7
497	F-497	3	0.4	20	88	291	350	32	900	0.28	3.36	0.02	74.68	97.64
498	F-498	3	0.9	15	175	171	812	2	1109	6.85	2.20	0.23	74.53	97.54
499	F-499	3	0.5	3	5	27	96	2	440	0.26	4.27	0.03	74.46	97.43
500	F-500	3	0.2	1	12	28	181	2	254	1.10	0.80	0.03	74.38	97.43

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(11) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
501	F-501	1	0.2	3	<	85	893	<	54	1.90	0.07	0.03	73.52	98.63
502	F-502	1	0.2	19	10	16	72	<	293	3.67	0.41	0.03	73.45	98.69
503	F-503	1	0.3	6	<	989	579	127	26	3.74	0.02	0.01	73.38	98.76
504	F-504	1	0.2	30	5	84	760	142	225	1.35	0.05	0.01	73.34	98.86
505	F-505	1	0.2	6	<	89	568	4	61	3.98	0.06	0.02	73.28	98.93
506	F-506	1	0.5	123	6	109	1790	22	215	0.24	0.82	0.01	73.29	98.03
507	F-507	2	0.6	41	21	163	139	8	670	0.76	1.40	0.04	73.26	99.18
508	F-508	3	0.4	62	13	304	228	<	275	0.35	1.68	0.07	73.24	99.31
509	F-509	3	0.2	<	1	41	169	76	644	2.11	3.00	0.01	73.2	98.47
510	F-510	1	<	<	1	34	136	<	325	0.71	1.00	0.02	73.16	99.67
511	F-511	2	0.2	30	11	91	47	27	1207	0.46	3.54	0.05	73.21	98.84
512	F-512	1	<	17	6	30	599	<	209	1.90	0.24	0.03	73.09	98.81
513	F-513	1	<	27	<	74	773	<	149	0.93	0.27	0.03	73.01	98.78
514	F-514	1	0.2	22	3	32	438	8	310	1.56	0.75	0.11	72.82	99.8
515	F-515	3	0.1	2	5	5	35	<	1043	0.32	5.64	0.01	72.71	99.72
516	F-516	3	<	1	3	32	43	18	496	1.86	2.75	0.01	72.6	99.72
517	F-517	3	0.3	2	5	55	50	27	230	0.38	0.90	0.02	72.54	98.66
518	F-518	3	0.4	13	7	29	89	31	744	3.89	0.94	0.02	72.2	98.55
519	F-519	3	0.3	32	10	119	97	18	351	2.35	1.02	0.01	71.99	99.55
520	F-520	2	0.4	11	9	90	193	12	1161	0.30	2.57	0.02	71.9	98.45
521	F-521	2	0.2	2	10	12	5	11	1399	0.07	0.68	0.07	71.79	99.49
522	F-522	2	0.2	32	15	41	7	<	809	0.19	2.63	0.04	74.86	96.46
523	F-523	2	0.4	52	27	131	71	6	700	0.19	2.67	0.06	74.68	98.38
524	F-524	2	0.2	43	24	73	19	8	757	0.22	2.75	0.05	74.49	96.33
525	F-525	2	0.2	20	18	35	25	2	420	0.12	1.21	0.03	74.27	96.29
526	F-526	2	0.1	51	34	195	16	12	702	0.13	1.55	0.03	74.07	96.36
527	F-527	2	0.3	36	28	92	44	11	592	0.14	2.08	0.03	73.93	96.46
528	F-528	2	0.2	16	18	63	52	10	569	0.36	1.58	0.04	73.79	96.65
529	F-529	2	<	38	17	86	77	12	564	0.56	1.91	0.02	73.59	96.68
530	F-530	2	0.3	19	14	122	150	7	442	0.71	1.55	0.03	73.43	96.94
531	F-531	2	<	34	13	85	43	17	450	0.37	1.32	0.05	73.19	96.7
532	F-532	2	0.4	35	15	100	42	16	602	0.44	1.80	0.04	73.03	96.67
533	F-533	1	0.2	17	5	98	205	<	92	3.67	0.32	0.02	72.83	96.8
534	F-534	1	<	15	7	50	347	3	65	2.82	0.19	0.04	72.7	96.79
535	F-535	1	0.1	35	7	93	90	3	77	2.34	0.16	0.03	72.59	96.67
536	F-536	1	<	21	7	44	211	4	1072	1.85	2.13	0.03	72.44	96.66
537	F-537	1	0.5	28	11	23	70	81	1367	0.12	2.48	0.03	72.34	96.54
538	F-538	1	0.1	22	7	26	13	4	516	2.96	1.15	0.02	72.14	96.44
539	F-539	2	0.2	28	9	168	272	27	711	0.16	1.32	0.02	72.88	95.68
540	F-540	4	1.4	69	22	355	103	157	552	0.10	1.40	0.09	73.05	95.26
541	F-541	1	0.2	59	4	91	774	21	30	1.01	1.02	0.04	71.16	98.94
542	F-542	1	<	54	6	58	87	3	556	0.48	2.21	0.04	71.14	98.87
543	F-543	1	0.2	30	7	79	204	15	584	2.92	1.31	0.04	71.15	98.75
544	F-544	1	0.1	4	12	78	85	<	675	0.60	1.98	0.05	71.15	98.72
545	F-545	4	0.2	72	17	143	786	28	274	0.17	0.80	0.03	71.01	98.21
546	F-546	2	<	14	4	92	1035	11	31	2.22	0.19	0.01	70.9	99.24
547	F-547	3	0.1	1	5	15	15	<	687	0.14	1.14	0.03	70.88	99.39
548	F-548	2	0.4	30	18	55	74	267	555	0.56	1.48	0.04	70.88	98.74
549	F-549	2	0.2	27	8	118	123	22	645	0.17	1.98	0.03	71.06	98.84
550	F-550	1	<	11	3	60	72	<	283	1.90	1.73	0.03	72.05	97.3

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(12) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	AS (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
551	F-551	1	< 0.1	4	6	18	13	< 2	397	2.06	1.00	0.01	71.87	97.06
552	F-552	2	< 0.1	29	9	64	276	6	685	0.46	2.04	0.03	71.82	96.92
553	F-553	4	< 0.1	10	11	10	21	< 2	613	0.19	0.69	0.02	73.38	94.86
554	F-554	2	< 0.1	22	17	67	41	10	852	0.39	1.99	0.04	74.31	94.73
555	F-555	2	< 0.1	25	10	137	105	2	830	0.80	2.26	0.05	75.05	96.26
556	F-556	2	< 0.2	66	23	117	105	23	804	0.41	2.76	0.02	75.1	96.14
557	F-557	2	< 0.4	88	10	148	231	8	308	0.49	1.90	0.04	75.15	95.98
558	F-558	2	< 0.1	25	14	98	72	6	1018	0.44	3.80	0.04	75.18	95.82
559	F-559	2	< 0.4	40	8	285	37	62	853	0.64	3.52	0.07	75.22	95.58
560	F-560	2	< 0.1	37	26	119	91	13	758	0.43	2.86	0.03	75.25	95.46
561	F-561	2	< 0.3	28	17	160	26	75	662	0.45	2.69	0.04	73.88	94.53
562	F-562	2	< 0.1	5	3	21	2	< 2	473	0.81	1.93	0.04	74.11	94.47
563	F-563	2	< 0.2	47	12	119	42	17	627	0.45	1.67	0.02	74.71	95.12
564	F-564	2	< 0.1	19	8	32	27	2	620	0.54	2.54	0.03	77.65	94.02
565	F-565	2	< 0.3	14	10	19	5	2	588	0.65	2.12	0.03	77.84	93.35
566	H-1	4	< 0.4	6	9	3	1862	18	66	0.33	0.01	0.01	69.23	101.93
567	H-2	4	< 0.4	9	7	7	2189	7	82	0.41	0.48	0.04	69.19	102.04
568	H-3	3	< 0.9	12	9	201	13	48	1203	2.02	4.99	0.02	69.29	102.3
569	H-4	5	< 0.7	1	22	23	125	76	827	2.06	2.65	0.04	69.39	102.23
570	H-5	4	< 0.7	< 1	10	6	1016	5	571	1.82	3.64	0.02	69.44	102.19
571	H-6	4	< 0.1	1	8	64	85	18	583	1.11	4.09	0.03	69.57	102.11
572	H-7	4	< 0.1	1	10	14	4	7	1763	0.35	6.36	0.01	69.56	101.92
573	H-8	4	< 0.1	2	10	4	37	8	1423	1.58	3.42	0.02	69.73	101.75
574	H-9	4	< 0.8	1	17	33	13	2	473	0.68	2.37	0.09	69.86	101.72
575	H-10	4	< 0.1	23	4	52	1142	52	53	0.16	0.46	0.02	69.79	101.32
576	H-11	4	< 0.5	4	10	43	128	8	1707	2.21	2.23	0.03	69.89	101.28
577	H-12	2	< 0.1	7	10	86	48	10	961	0.22	2.63	0.04	75.02	92.88
578	H-13	4	< 1.1	17	4	68	492	4	168	1.11	0.74	0.02	70.03	101.16
579	H-14	4	< 0.4	12	12	70	512	5	260	0.94	1.06	0.03	70.19	101.12
580	H-15	4	< 0.4	12	10	53	40	8	319	2.59	1.54	0.04	70.09	100.85
581	H-16	4	< 0.1	7	13	53	100	10	453	2.06	1.88	0.03	69.97	100.86
582	H-17	4	< 0.1	34	18	118	189	11	331	0.51	1.14	0.04	69.40	101.06
583	H-18	4	< 0.1	18	15	106	84	27	1068	0.67	4.24	0.06	69.41	101.16
584	H-19	4	< 0.1	14	14	74	57	11	343	2.27	1.81	0.05	68.41	101.26
585	H-20	4	< 0.5	76	22	469	1144	12	203	0.03	1.05	0.04	69.51	101.3
586	H-21	4	< 0.1	7	6	42	1034	5	50	0.17	0.57	0.07	69.42	101.66
587	H-22	5	< 0.1	2	3	6	50	2	9	0.01	0.21	0.02	70.80	100.71
588	H-23	4	< 0.1	4	9	9	18	< 2	1685	4.27	1.34	0.04	70.87	100.73
589	H-24	1	< 0.1	2	13	29	135	< 2	284	1.03	1.03	0.05	70.92	100.75
590	H-25	3	< 2.9	3	31	285	80	83	895	0.31	5.60	0.05	70.98	100.78
591	H-26	3	< 0.1	9	6	63	794	4	459	2.29	3.29	0.29	71.06	100.88
592	H-27	3	< 0.1	4	16	133	383	81	69	3.15	0.65	0.02	71.08	100.96
593	H-28	5	< 0.1	24	6	97	668	6	339	2.85	1.33	0.06	71.07	101.03
594	H-29	2	< 0.1	10	12	20	843	2	232	2.27	1.36	0.30	71.16	101.08
595	H-30	2	< 0.1	47	18	148	220	7	1055	0.77	3.54	0.08	71.32	101.14
596	H-31	2	< 0.1	22	11	76	93	4	668	0.44	2.74	0.05	71.45	101.13
597	H-32	2	< 0.1	19	14	21	34	12	1194	0.32	2.40	0.02	71.74	101.38
598	H-33	5	< 0.3	3	8	4	56	< 2	33	0.02	0.30	0.03	71.75	101.33
599	H-34	2	< 0.1	15	11	133	358	50	696	0.52	2.73	0.04	71.58	101.01
600	H-35	1	< 0.3	33	10	821	890	151	312	3.58	0.86	0.03	71.48	100.72

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(13) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADAS X	COORDENADAS Y
601	H - 36	3	< 0.1	5	9	25	82	9	826	0.27	5.42	0.03	71.40	100.59
602	H - 37	3	< 0.1	2	15	5	45	36	1079	1.64	4.99	0.02	71.26	100.49
603	H - 38	2	< 0.1	36	17	134	135	24	785	1.58	3.45	0.04	77.02	90.03
604	H - 39	2	< 0.5	21	20	27	39	19	870	1.31	3.82	0.05	76.83	90.16
605	H - 40	2	0.6	19	15	145	200	11	935	3.21	4.27	0.03	76.55	90.29
606	H - 41	2	0.4	26	13	151	176	21	923	1.02	4.27	0.05	76.58	90.55
607	H - 42	2	0.2	22	12	207	106	17	754	0.72	3.26	0.03	76.55	90.82
608	H - 43	2	< 0.1	28	19	74	145	17	541	1.00	2.58	0.05	76.73	90.98
609	H - 44	2	< 0.1	2	12	8	10	4	518	0.60	2.54	0.04	76.83	91.19
610	H - 45	5	0.3	24	11	139	1725	2	1141	1.92	1.24	0.02	76.86	91.33
611	H - 46	2	0.1	27	5	526	20	88	891	1.19	3.26	0.04	76.82	91.49
612	H - 47	2	0.2	36	31	13	68	16	891	0.92	2.54	0.06	76.87	91.65
613	H - 48	2	0.1	25	4	40	2	124	787	0.82	3.51	0.07	76.71	91.80
614	H - 49	2	0.6	14	56	137	37	4	456	0.77	2.21	0.04	76.54	91.95
615	H - 50	2	< 0.1	20	9	104	86	4	707	1.17	3.23	0.04	76.25	92.13
616	H - 51	3	0.2	36	21	199	190	53	674	0.41	2.36	0.06	70.93	100.6
617	H - 52	3	1.1	3	9	15	28	116	200	0.19	1.18	0.03	71.43	100.42
618	H - 53	3	< 0.1	2	7	4	12	19	93	4.56	0.45	0.19	71.53	100.41
619	H - 54	3	0.8	5	10	14	3	18	721	1.32	2.99	0.02	71.82	100.45
620	H - 55	3	0.6	3	<	9	21	12	134	0.02	0.07	0.02	71.89	100.48
621	H - 56	3	0.6	52	6	33	107	15	800	0.28	3.68	0.03	72.11	100.3
622	H - 57	2	0.6	28	11	188	282	11	740	0.90	3.00	0.03	72.22	100.33
623	H - 58	2	0.1	83	27	155	62	7	1300	0.76	4.31	0.05	72.45	100.65
624	H - 59	1	< 0.1	27	8	2162	1094	129	164	3.47	0.47	0.02	72.42	100.25
625	H - 60	2	< 0.1	56	11	140	239	18	864	0.49	2.38	0.07	71.28	101.54
626	H - 61	2	< 0.1	18	23	24	75	3	864	0.47	2.61	0.04	71.48	101.51
627	H - 62	5	< 0.1	10	18	74	580	14	685	1.38	1.76	0.06	71.68	101.51
628	H - 63	2	1.2	70	12	109	565	16	622	0.81	1.71	0.06	71.76	101.52
629	H - 64	2	< 0.1	13	3	155	278	5	797	0.85	2.97	0.04	71.42	100.94
630	H - 65	2	< 0.1	7	5	58	249	15	393	2.34	1.39	0.03	71.35	100.81
631	H - 66	1	< 0.9	41	8	95	1157	3	431	1.34	1.47	0.04	71.31	100.76
632	H - 67	1	< 0.1	90	5	113	1228	5	459	2.01	1.93	0.29	71.27	100.7
633	H - 68	3	< 0.1	1	5	849	152	82	669	3.19	2.08	0.04	71.23	100.64
634	H - 69	3	3.3	3	10	2	59	57	565	0.31	6.00	0.03	71.08	100.56
635	H - 70	4	< 0.1	9	13	121	842	27	728	2.90	2.22	0.04	69.54	100.06
636	H - 71	4	< 0.1	7	12	25	873	11	358	2.25	1.29	0.01	69.63	100.39
637	H - 72	4	< 0.1	8	12	53	18	12	732	1.30	2.31	0.04	69.74	100.6
638	H - 73	4	< 0.1	7	1	25	828	5	73	0.10	0.22	0.02	69.63	100.97
639	H - 74	4	0.1	103	7	337	531	41	406	0.30	0.86	0.02	69.46	100.83
640	H - 75	4	< 0.1	30	12	31	410	22	154	1.09	0.23	0.03	69.31	100.57
641	H - 76	5	0.3	33	2	87	884	5	143	3.51	0.40	0.04	69.19	100.52
642	H - 77	5	0.2	33	3	60	1576	2	33	1.06	0.06	0.02	69.03	100.41
643	H - 78	5	0.2	50	2	71	1494	10	27	3.58	0.19	0.02	69.05	99.98
644	H - 79	4	0.1	7	12	29	384	6	293	2.22	1.27	0.05	69.80	100.06
645	H - 80	4	< 0.1	9	2	29	390	4	54	0.51	1.30	0.01	70.02	100.39
646	H - 81	4	< 0.1	6	17	29	285	6	444	2.93	1.30	0.02	69.92	100.7
647	H - 82	2	0.2	5	<	192	634	9	2085	1.43	2.36	0.07	70.55	100.25
648	H - 83	4	< 0.1	20	7	107	367	8	342	0.82	1.61	0.03	70.17	100.17
649	H - 84	5	0.1	30	<	115	1502	3	68	3.65	0.20	0.03	69.34	99.85
650	H - 85	2	0.3	23	18	113	159	9	920	1.46	3.25	0.06	72.11	101.45

LEYENDA TIPO DE ROCA. 1=ESQUISTO VERDE. 2=ESQUISTO PELITICO. 3= ESQUISTO ACIDO . 4=FILITA CALCAREA. 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(14) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
551	H-86	1	1.1	30	25	200	1596	6	309	1.47	1.22	1.97	72.3	101.47
552	H-87	2	0.4	14	6	164	261	3	770	1.13	2.82	0.08	72.28	101.47
553	H-88	1	0.2	86	8	109	972	3	75	2.28	0.27	0.06	72.26	101.36
554	H-89	1	1.0	26	2	168	756	3	230	4.61	0.65	0.09	72.25	101.31
555	H-90	2	0.7	14	19	2634	444	289	968	2.98	2.96	0.13	72.23	101.19
556	H-91	3	0.4	4	12	100	813	11	810	2.50	0.83	0.08	72.23	101.01
557	H-92	2	0.1	37	8	142	378	102	810	1.10	2.55	0.04	72.26	100.82
558	H-93	2	0.7	7	10	165	253	11	573	1.44	2.55	0.05	72.25	100.55
559	H-94	1	0.3	27	<	83	592	23	597	1.00	2.34	0.04	72.23	100.18
560	H-95	3	0.6	2	8	75	166	6	953	0.27	5.95	0.06	72.25	100.11
561	H-96	2	0.1	11	10	157	145	14	581	0.63	3.94	0.05	76.41	90.94
562	H-97	2	0.1	22	11	220	99	116	584	0.76	2.22	0.05	76.13	90.99
563	H-98	2	0.1	25	15	162	87	14	501	0.42	1.95	0.06	75.84	90.94
564	H-99	1	0.5	60	3	73	1471	14	19	2.85	0.02	0.03	75.58	90.98
565	H-100	1	0.1	22	15	118	1330	9	63	0.45	2.21	0.05	75.46	90.81
566	H-101	1	0.1	4	15	114	903	11	973	0.34	0.02	0.03	75.34	90.85
567	H-102	1	0.5	24	3	102	1141	4	298	2.49	0.72	0.02	75.24	90.92
568	H-103	1	0.1	31	4	120	3282	2	278	2.63	0.43	0.01	75.1	90.87
569	H-104	1	0.1	22	5	102	1197	12	41	2.90	0.04	0.01	74.91	90.81
570	H-105	1	1.0	54	23	118	39	72	221	0.09	1.26	0.06	74.85	90.88
571	H-106	5	1.2	11	10	98	82	6	2229	2.12	1.49	0.15	74.88	90.95
572	H-107	1	0.8	38	11	79	444	35	249	0.05	0.02	0.02	74.92	90.96
573	H-108	1	0.2	26	7	325	718	47	284	1.70	0.18	0.01	75.09	90.98
574	H-109	1	0.1	20	6	29	532	14	38	1.43	0.04	0.03	75.2	91.05
575	H-110	1	0.1	9	<	82	623	<	206	2.90	0.10	0.03	75.33	91.15
576	H-111	2	0.1	36	3	77	50	6	484	0.40	1.54	0.03	75.47	91.15
577	H-112	1	0.1	21	5	120	132	14	554	0.19	2.20	0.03	75.43	91.25
578	H-113	1	0.7	43	2	47	491	2	59	2.48	0.05	0.02	75.28	91.3
579	H-114	1	0.1	10	10	47	213	3	1436	0.25	1.22	0.03	75.18	91.34
580	H-115	1	0.1	48	3	47	750	<	148	1.28	0.20	0.03	75.02	91.4
581	H-116	1	0.6	12	2	84	48	14	648	0.20	1.76	0.05	74.81	91.51
582	H-117	5	0.1	6	17	29	17	11	530	0.19	2.62	0.02	74.73	91.53
583	H-118	2	0.1	32	14	111	708	25	467	0.67	0.45	0.02	74.65	91.5
584	H-119	4	0.3	26	7	65	425	11	300	0.28	0.34	0.18	74.41	91.55
585	H-120	4	0.3	31	12	152	242	10	216	0.75	0.73	0.10	74.18	91.64
586	H-121	1	0.8	25	12	66	953	30	399	0.24	0.84	0.52	72.2	101.52
587	H-122	1	0.3	15	19	57	240	14	1071	0.65	3.08	0.22	72.4	101.39
588	H-123	1	1.4	142	7	36	586	8	117	0.41	0.30	2.35	72.43	101.33
589	H-124	1	0.1	14	12	639	549	119	85	2.51	0.21	0.14	72.47	101.26
590	H-125	1	0.1	4	3	45	610	7	315	2.00	0.27	0.06	72.54	101.16
591	H-126	1	0.2	6	5	52	438	<	374	2.04	0.88	0.05	72.68	101.15
592	H-127	1	1.7	86	7	15	404	<	164	0.50	0.40	2.13	72.76	101.2
593	H-128	1	0.1	35	19	73	1041	2	295	0.51	0.58	0.43	72.83	101.15
594	H-129	1	0.1	36	10	464	1377	104	75	1.64	0.12	0.07	72.86	101.04
595	H-130	2	0.4	75	12	281	239	145	1371	0.11	1.26	0.07	72.82	100.78
596	H-131	2	0.1	25	15	68	10	25	721	0.11	1.52	0.07	72.66	100.73
597	H-132	2	0.1	14	10	77	47	40	560	0.07	1.52	0.03	72.70	100.48
598	H-133	1	0.1	13	8	99	732	4	77	2.13	0.07	0.02	72.89	100.68
599	H-134	1	0.1	22	5	60	321	<	165	2.17	0.40	0.03	72.94	100.73
700	H-135	1	0.5	9	8	79	114	2	190	2.81	0.64	0.59	73.04	100.95

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(15) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
701	H-136	2	0.2	37	15	271	147	<	593	0.41	1.18	0.05	73.04	100.84
702	H-137	1	< 0.1	2	12	68	311	<	524	2.51	0.83	0.02	73.03	100.69
703	H-138	1	< 0.1	3	11	42	288	<	415	2.01	0.40	0.01	72.89	100.45
704	H-139	2	< 0.1	42	49	522	450	146	598	0.24	1.09	0.07	72.88	100.25
705	H-140	2	< 0.1	25	355	152	13	13	1073	0.51	1.04	0.07	76.26	91.87
706	H-141	2	< 0.1	23	15	17	5	5	865	0.80	1.99	0.07	76.19	91.64
707	H-142	2	0.3	23	12	94	82	18	520	1.43	1.70	0.01	76.09	91.33
708	H-143	2	< 0.1	21	19	64	73	13	729	0.45	1.84	0.05	75.84	91.13
709	H-144	1	< 0.1	1	6	83	1182	5	59	1.38	0.07	0.01	75.43	91.19
710	H-145	1	< 0.1	32	7	32	619	3	206	0.76	0.22	0.01	75.33	91.14
711	H-146	1	< 0.1	60	4	54	645	<	137	1.59	0.22	0.01	75.23	91.21
712	H-147	1	< 0.1	9	6	59	970	2	47	1.35	0.03	0.03	75.12	91.19
713	H-148	1	< 0.1	5	6	53	332	15	103	2.90	0.13	0.02	75.04	91.19
714	H-149	1	< 0.1	40	13	573	116	132	730	0.45	1.26	0.02	74.93	91.24
715	H-150	1	< 0.1	10	14	82	82	15	749	0.07	1.56	0.04	74.82	91.29
716	H-151	1	< 0.1	25	13	68	453	135	657	2.14	0.59	0.02	74.70	91.31
717	H-152	1	< 0.1	6	11	42	438	10	530	2.29	0.90	0.04	74.56	91.30
718	H-153	4	< 0.1	8	5	22	393	7	219	0.04	0.35	0.02	74.46	91.30
719	H-154	1	< 0.1	19	5	83	915	5	152	2.53	0.13	0.01	70.56	100.46
720	H-155	1	< 0.1	27	3	51	622	25	418	1.64	0.41	0.03	70.66	100.4
721	H-156	1	< 0.1	23	6	54	514	20	295	1.20	0.23	0.03	70.75	100.3
722	H-157	1	< 0.1	20	21	47	15	33	568	0.29	1.21	0.04	70.83	100.11
723	H-158	2	< 0.1	54	13	252	258	9	598	0.15	0.44	0.02	71.01	100.05
724	H-159	4	< 0.1	5	5	78	459	11	86	0.01	0.16	0.01	71.28	100.04
725	H-160	4	< 0.1	10	4	20	594	6	98	0.42	0.11	0.02	71.48	99.95
726	H-161	3	< 0.1	2	14	32	9	2	792	0.94	1.71	0.01	71.58	99.87
727	H-162	3	< 0.1	1	12	660	42	70	21	3.39	0.03	0.01	71.76	99.79
728	H-163	4	< 0.1	6	9	23	244	6	134	0.06	0.58	0.02	71.13	100.37
729	H-164	4	< 0.1	20	5	46	251	<	140	0.80	0.47	0.02	70.95	100.46
730	H-165	1	< 0.1	21	17	76	123	14	580	0.35	1.08	0.03	70.82	100.39
731	H-166	1	< 0.1	17	4	57	631	3	454	1.81	0.44	0.05	70.78	100.06
732	H-167	1	< 0.1	11	18	27	44	3	154	0.32	0.28	0.03	70.69	99.97
733	H-168	4	< 0.1	5	5	3	368	2	101	0.32	0.18	0.02	70.26	99.96
734	H-169	4	< 0.1	2	7	11	226	5	71	0.50	0.16	0.03	70.18	99.88
735	H-170	4	< 0.1	5	15	29	42	31	607	1.07	0.73	0.01	70.17	99.70
736	H-171	2	< 0.1	43	30	863	80	153	805	0.35	1.54	0.05	75.80	91.91
737	H-172	5	< 0.1	29	5	26	616	10	165	0.88	0.25	0.01	75.63	91.72
738	H-173	2	< 0.1	22	3	40	410	3	660	1.38	0.56	0.01	75.49	91.70
739	H-174	1	< 0.1	15	8	52	537	<	66	0.99	0.06	0.01	75.39	91.71
740	H-175	1	< 0.1	41	5	55	700	<	427	1.01	0.72	0.02	75.27	91.71
741	H-176	1	< 0.1	45	10	31	514	5	300	2.37	0.46	0.01	75.11	91.70
742	H-177	1	< 0.1	13	4	71	508	<	151	1.81	0.10	0.01	74.92	91.68
743	H-178	1	< 0.1	12	17	21	697	118	45	0.99	0.08	0.01	74.63	91.71
744	H-179	1	< 0.1	48	13	42	497	6	630	1.99	0.80	0.03	74.85	90.73
745	H-180	1	< 0.1	29	22	35	400	6	1086	2.94	1.34	0.04	74.82	90.67
746	H-181	5	< 0.1	10	14	63	441	<	2397	0.31	0.76	0.06	74.85	90.36
747	H-182	1	< 0.1	10	6	68	761	6	236	1.75	0.09	0.02	74.88	90.21
748	H-183	1	< 0.1	43	3	55	1075	11	37	1.63	0.02	0.01	74.98	90.27
749	H-184	1	< 0.1	12	3	50	667	<	76	2.07	0.21	0.02	75.05	90.32
750	H-185	1	< 0.1	12	4	54	739	<	36	1.61	0.20	0.01	75.08	90.41

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDICO, 4=FILITA CALCREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(16) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
751	H-186	1	< 0.1	15	7	57	434	2	29	1.93	0.04	< 0.01	75.10	90.50
752	H-187	1	< 0.1	31	5	52	1043	<	65	1.99	0.01	0.02	75.09	90.59
753	H-188	1	< 0.1	10	7	35	731	<	81	0.10	0.03	0.01	75.07	90.70
754	H-189	1	< 0.1	14	6	12	285	<	60	2.81	0.10	0.01	75.26	90.80
755	H-190	1	< 0.1	25	8	84	724	12	85	1.78	0.08	0.01	75.26	90.72
756	H-191	1	< 0.1	27	5	71	963	<	92	2.22	0.16	0.02	75.27	90.62
757	H-192	1	< 0.1	38	6	52	613	<	254	1.33	0.35	0.01	75.27	90.54
758	H-193	1	< 0.1	30	7	1063	887	118	416	1.18	0.79	0.01	75.22	90.32
759	H-194	1	< 0.1	19	5	63	582	88	143	1.83	0.16	0.02	75.39	90.25
760	H-195	2	< 0.1	16	19	85	101	17	301	0.11	0.93	0.05	75.49	90.21
761	H-196	1	< 0.1	34	4	42	564	7	72	1.24	0.10	0.01	75.57	90.21
762	H-197	1	< 0.1	33	4	71	598	22	29	2.69	0.93	0.04	75.60	90.28
763	H-198	1	< 0.1	18	10	24	325	3	342	1.25	0.30	0.01	75.66	90.38
764	H-199	1	< 0.1	31	3	47	899	118	34	1.43	0.01	0.03	75.62	90.54
765	H-200	5	< 0.1	1	9	21	21	8	1831	0.21	1.06	0.05	75.59	90.77
766	H-201	2	< 0.1	33	11	77	135	6	691	0.14	1.54	0.03	71.49	97.71
767	H-202	1	< 0.1	58	8	55	408	40	35	0.08	0.02	0.04	71.65	97.78
768	H-203	1	< 0.1	10	11	57	489	11	187	3.07	0.23	0.02	71.77	97.84
769	H-204	1	< 0.1	<	1	19	191	5	513	1.84	1.44	0.02	71.90	97.82
770	H-205	1	< 0.1	18	19	39	203	6	2164	0.25	1.67	0.02	71.97	97.82
771	H-206	1	< 0.1	20	14	67	52	2	448	0.01	0.62	0.01	72.04	97.85
772	H-207	1	0.4	17	12	100	70	76	1094	0.91	0.29	0.01	72.10	97.85
773	H-208	1	0.1	10	14	103	797	140	376	1.84	0.60	0.01	72.21	97.90
774	H-209	1	0.1	31	17	699	515	129	594	1.92	0.28	0.02	72.29	97.97
775	H-210	1	< 0.1	4	13	45	722	8	88	0.88	0.06	0.02	72.43	98.09
776	H-211	1	1.0	32	13	61	786	2	651	0.49	0.77	0.03	72.53	98.23
777	H-212	1	< 0.1	13	13	36	788	9	90	1.73	0.16	0.02	72.63	98.33
778	H-213	1	0.5	11	13	67	618	5	40	1.51	0.19	0.03	72.68	98.41
779	H-214	1	< 0.1	11	11	104	334	4	346	3.56	0.21	0.02	72.73	98.48
780	H-215	2	< 0.1	21	17	75	80	7	1081	0.32	2.33	0.04	72.77	98.51
781	H-216	1	< 0.1	28	17	54	176	4	805	0.25	1.36	0.03	72.32	98.55
782	H-217	2	< 0.1	26	15	78	55	13	958	0.34	1.78	0.03	72.95	98.65
783	H-218	1	0.2	34	7	46	184	8	374	2.60	0.38	0.02	72.65	98.56
784	H-219	1	< 0.1	23	14	46	603	2	330	1.06	0.33	0.02	72.53	98.45
785	H-220	1	< 0.1	16	14	96	813	2	391	1.17	0.27	0.02	72.49	98.37
786	H-221	1	< 0.1	16	12	13	255	2	977	0.94	1.17	0.01	72.33	98.38
787	H-222	1	0.3	16	7	60	798	4	834	0.97	1.04	0.01	72.19	98.30
788	H-223	1	< 0.1	16	4	73	298	2	88	3.56	0.13	0.03	72.13	98.26
789	H-224	1	2.5	17	6	716	345	237	687	0.48	4.05	1.65	71.97	98.18
790	H-225	1	0.4	13	6	395	395	2	267	3.10	0.14	0.02	71.83	98.12
791	H-226	2	0.3	11	24	91	13	14	880	0.20	1.21	0.04	71.62	98.06
792	H-227	2	< 0.1	38	19	152	92	24	929	0.40	2.56	0.05	73.59	98.42
793	H-228	2	0.5	12	6	192	628	<	288	2.38	0.24	0.03	73.51	98.27
794	H-229	2	< 0.1	53	13	532	5	109	1638	0.55	2.39	0.05	73.45	98.12
795	H-230	2	0.3	40	14	104	79	6	1508	0.35	2.32	0.05	73.41	97.87
796	H-231	2	< 0.1	30	11	164	18	6	1822	0.46	2.92	0.06	73.27	97.68
797	H-232	2	< 0.1	22	12	44	12	5	1422	0.26	2.55	0.06	73.09	97.56
798	H-233	1	< 0.1	27	4	32	307	8	493	3.19	0.43	0.04	72.72	97.37
799	H-234	1	< 0.1	45	6	47	742	<	1202	1.15	1.31	0.02	72.66	97.28
800	H-235	1	0.1	33	7	28	466	2	483	1.55	0.54	0.03	72.60	97.19

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(17) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y	COORDENADOS
801	H - 236	1	< 0.1	24	9	31	455	<	420	0.80	0.53	0.03	72.50	97.12	
802	H - 237	1	< 0.1	15	3	86	264	<	230	3.15	0.09	0.02	72.42	97.04	
803	H - 238	2	< 0.1	14	11	44	56	<	1398	0.98	2.74	0.03	72.24	96.96	
804	H - 239	1	< 0.1	10	6	629	557	105	132	3.33	0.15	0.04	72.15	96.92	
805	H - 240	4	< 0.1	7	4	7	2142	26	137	0.30	0.11	0.02	71.93	96.75	
806	H - 241	4	< 0.1	8	5	32	641	2	178	0.70	0.28	0.02	71.69	96.71	
807	H - 242	4	< 0.1	10	13	23	14	5	912	0.59	1.33	0.05	71.55	96.70	
808	H - 243	1	< 0.1	28	10	32	638	2	338	1.38	0.27	0.02	72.36	97.64	
809	H - 244	1	< 0.1	37	4	36	585	2	492	1.63	0.22	0.02	72.40	97.71	
810	H - 245	1	< 0.1	17	15	29	446	2	128	0.79	0.13	0.02	72.45	97.78	
811	H - 246	1	< 0.1	44	8	18	346	8	789	0.64	0.68	0.03	72.54	97.88	
812	H - 247	1	< 0.3	38	16	138	77	<	2084	0.34	2.66	0.05	72.95	98.04	
813	H - 248	2	< 0.1	14	5	62	13	12	877	0.19	1.42	0.03	72.98	98.14	
814	H - 249	2	< 0.1	23	14	452	58	101	1276	0.51	1.60	0.04	73.04	98.40	
815	H - 250	1	< 0.1	57	2	52	643	<	1234	0.99	1.25	0.03	72.51	99.02	
816	H - 251	1	< 0.1	34	3	68	818	133	361	1.47	0.33	0.02	72.45	98.97	
817	H - 252	1	< 0.1	34	6	52	529	5	677	0.81	0.69	0.02	72.38	98.90	
818	H - 253	2	< 0.1	28	11	40	192	39	954	1.22	1.21	0.02	71.78	98.54	
819	H - 254	2	< 0.5	112	2	20	94	35	1927	0.24	1.95	0.04	71.69	98.40	
820	H - 255	1	< 0.1	4	4	5	294	5	1289	1.50	1.08	0.04	75.70	90.09	
821	H - 256	1	< 0.1	8	4	13	339	5	115	2.36	0.08	0.01	75.76	90.05	
822	H - 257	1	< 0.1	22	2	78	648	2	706	3.66	0.42	0.03	75.79	89.94	
823	H - 258	1	< 0.1	31	2	53	704	2	504	2.49	0.20	0.02	75.84	89.86	
824	H - 259	1	< 0.1	10	3	90	641	2	627	3.12	0.35	0.01	75.91	89.77	
825	H - 260	1	< 0.1	10	14	5	545	4	41	0.22	0.02	0.01	75.96	89.68	
826	H - 261	1	< 0.2	4	4	47	591	<	853	1.98	0.40	0.04	75.93	89.59	
827	H - 262	1	< 0.1	11	5	2158	483	177	3393	2.56	0.42	0.04	75.95	89.48	
828	H - 263	1	< 0.1	54	6	99	510	6	531	3.38	0.10	0.13	75.96	89.39	
829	H - 264	1	< 0.1	17	6	79	659	2	1467	2.60	0.85	0.07	76.02	89.37	
830	H - 265	1	< 0.2	23	4	63	677	<	246	1.84	0.20	0.08	76.04	89.47	
831	H - 266	1	< 0.1	38	3	48	821	<	298	1.61	0.21	0.07	76.11	89.56	
832	H - 267	1	< 0.1	21	5	69	498	4	94	3.05	0.05	0.08	76.33	89.60	
833	H - 268	1	< 0.1	26	3	60	592	13	128	2.95	0.12	0.07	76.47	89.64	
834	H - 269	1	< 0.3	31	7	56	429	2	106	1.51	0.16	0.08	76.47	89.64	
835	H - 270	1	< 0.1	44	4	59	512	14	1852	1.50	1.75	0.07	73.06	96.29	
836	H - 271	1	< 0.1	23	5	91	431	4	439	0.26	0.86	0.07	73.14	96.29	
837	H - 272	1	<	13	4	89	311	8	470	0.30	1.41	0.07	73.24	96.29	
838	H - 273	1	< 0.2	7	7	35	30	7	674	0.23	1.83	0.04	73.32	96.34	
839	H - 274	1	< 0.4	55	12	121	103	15	834	0.70	2.19	0.03	73.38	96.37	
840	H - 275	2	< 0.2	38	10	104	126	11	681	1.30	1.69	0.05	73.63	96.35	
841	H - 276	2	< 0.3	35	13	114	23	9	983	0.67	2.56	0.04	73.81	95.21	
842	H - 277	1	< 0.2	32	9	67	107	12	867	0.30	1.81	0.05	73.94	96.08	
843	H - 278	1	< 0.2	20	11	71	464	<	46	2.05	0.04	0.02	73.81	96.03	
844	H - 279	1	< 0.2	14	7	69	947	3	236	2.61	0.32	0.02	73.66	95.93	
845	H - 280	1	< 0.2	1	10	19	306	2	115	2.57	0.02	0.02	73.55	95.89	
846	H - 281	1	< 0.3	11	10	390	390	6	429	2.04	0.15	0.02	73.29	95.86	
847	H - 282	1	< 0.2	1	5	59	732	2	1850	0.61	0.43	0.01	73.19	95.90	
848	H - 283	1	< 0.2	8	5	18	187	2	326	3.05	0.17	0.02	73.02	95.86	
849	H - 284	1	< 0.1	15	2	444	812	84	732	3.13	0.21	0.01	72.69	96.35	
850	H - 285	1	< 0.4	25	34	75	714	5	139	2.48	0.20	0.02	72.73	96.43	

LEYENDA TIPO DE ROCA. 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab.II-1-6(18) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
851	H - 286	1	0.2	36	23	110	720	29	191	3.20	0.41	0.02	72.75	96.54
852	H - 287	1	0.5	2	6	76	366	3	169	3.86	0.14	0.03	72.78	96.65
853	H - 288	1	0.2	3	3	88	918	<	47	2.42	0.03	0.03	72.81	96.75
854	H - 289	1	0.1	6	3	152	118	32	364	0.75	0.82	0.03	72.90	96.81
855	H - 290	2	0.5	1	13	22	25	3	423	0.16	0.97	0.03	72.89	96.96
856	H - 291	2	0.2	9	5	43	40	2	513	0.16	1.61	0.04	72.91	97.17
857	H - 292	1	0.1	27	2	35	604	2	287	0.90	0.55	0.03	72.75	97.26
858	H - 293	1	0.1	18	2	54	419	2	169	1.49	0.18	0.04	72.53	97.03
859	H - 294	1	0.1	21	4	81	408	2	60	2.68	0.05	0.04	72.48	96.97
860	H - 295	1	0.1	11	2	88	618	2	783	2.11	0.47	0.01	72.42	96.92
861	H - 296	1	0.1	7	4	74	743	2	588	2.11	0.42	0.02	72.37	96.85
862	H - 297	1	0.6	17	2	71	652	5	861	2.76	0.54	0.64	72.31	96.77
863	H - 298	2	0.3	38	3	107	51	3	556	0.27	1.26	0.03	72.28	96.73
864	H - 299	2	0.4	29	5	148	401	14	2248	1.42	1.18	0.02	73.46	97.44
865	H - 300	1	0.4	12	11	48	53	11	304	0.46	0.51	0.02	73.52	97.37
866	H - 301	2	0.2	15	11	30	39	7	433	0.32	0.63	0.08	73.60	97.24
867	H - 302	2	0.3	16	11	29	44	7	567	0.32	1.29	0.04	73.66	97.03
868	H - 303	2	0.3	14	10	59	53	8	877	0.38	1.45	0.05	73.61	96.80
869	H - 304	2	0.1	25	14	47	91	5	795	0.32	1.58	0.06	73.79	96.84
870	H - 305	2	0.1	23	16	21	21	5	899	0.37	1.67	0.01	74.07	96.79
871	H - 306	2	0.1	14	8	30	11	4	488	0.20	0.82	0.02	74.35	96.75
872	H - 307	2	0.2	31	21	38	55	3	944	0.28	1.19	0.03	74.73	96.70
873	H - 308	1	0.2	9	6	61	431	2	27	1.69	0.06	0.04	73.87	100.22
874	H - 309	1	0.1	3	2	506	494	111	21	1.93	0.03	0.03	73.91	100.15
875	H - 310	1	0.1	22	2	72	570	5	102	1.30	0.15	0.13	73.97	100.09
876	H - 311	1	0.2	4	5	53	525	81	208	1.06	0.38	0.03	74.04	99.98
877	H - 312	1	0.3	17	9	74	399	4	326	2.03	0.40	0.03	74.05	99.88
878	H - 313	2	0.2	31	12	145	61	46	833	0.68	1.65	0.05	74.03	99.79
879	H - 314	2	0.1	30	14	82	79	3	475	0.30	1.03	0.02	73.80	99.77
880	H - 315	2	0.1	10	14	41	50	2	893	0.54	2.19	0.07	73.82	99.53
881	H - 316	1	0.1	34	3	67	982	2	111	0.97	0.45	0.02	73.82	99.41
882	H - 317	1	0.7	9	48	213	740	58	319	1.22	0.97	0.04	73.81	99.35
883	H - 318	3	0.4	2	17	68	61	29	169	2.14	1.91	0.04	73.83	99.23
884	H - 319	3	0.4	6	6	47	67	7	538	2.49	2.05	0.02	73.89	99.05
885	H - 320	3	0.6	5	15	39	29	2	1060	2.14	2.63	0.01	73.70	98.97
886	H - 321	3	0.3	9	15	115	188	2	130	0.86	0.26	0.03	73.72	98.84
887	H - 322	4	0.9	32	38	188	618	29	318	0.14	0.58	0.02	73.20	94.74
888	H - 323	1	0.6	20	7	113	626	4	364	2.59	1.06	0.04	73.19	94.64
889	H - 324	4	0.2	9	9	91	395	4	602	1.00	1.54	0.09	73.18	94.50
890	H - 325	4	0.1	10	7	26	294	2	140	0.32	0.36	0.04	73.03	94.25
891	H - 326	4	0.1	7	5	23	355	2	139	0.02	0.44	0.02	73.51	94.25
892	H - 327	1	0.1	12	6	55	499	2	581	0.88	0.78	0.02	73.72	94.53
893	H - 328	1	0.1	24	7	64	789	2	185	0.58	0.34	0.02	73.80	94.61
894	H - 329	2	0.2	30	13	135	184	17	607	0.20	1.93	0.04	74.01	95.01
895	H - 330	2	0.1	27	7	46	46	12	569	0.54	1.45	0.03	74.07	95.17
896	H - 331	2	0.4	25	31	85	112	17	531	0.51	1.61	0.03	74.13	95.31
897	H - 332	2	0.1	3	6	15	53	3	317	0.34	0.63	0.02	74.26	95.25
898	H - 333	2	0.4	27	14	122	583	13	700	0.32	1.60	0.04	74.17	95.06
899	H - 334	1	0.3	1	6	310	742	45	291	1.44	0.30	0.03	75.99	93.25
900	H - 335	1	0.3	20	10	89	886	2	242	1.96	0.06	0.01	75.84	93.25

LEYENDA TIPO DE ROCA. 1=ESQUISTO VERDE. 2=ESQUISTO PELITICO. 3= ESQUISTO ACIDO . 4=FILITA CALCAREA. 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(19) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
901	H-336	1	0.3	20	5	75	726	<	206	1.79	0.04	0.01	75.74	93.26
902	H-337	4	0.1	12	4	45	280	<	154	0.11	0.31	0.03	75.68	93.27
903	H-338	2	0.1	17	9	130	97	28	1063	0.67	3.07	0.04	75.52	93.32
904	H-339	1	0.1	17	6	208	258	60	99	3.71	0.09	0.03	75.42	93.40
905	H-340	1	0.2	17	4	38	520	<	106	3.28	0.12	0.01	75.36	93.53
906	H-341	1	0.5	15	6	95	663	<	65	2.63	0.10	0.01	75.30	93.62
907	H-342	1	0.2	8	5	91	424	<	137	2.65	0.15	0.01	75.24	93.69
908	H-343	2	0.6	16	20	130	670	<	471	0.37	0.21	0.06	75.14	93.80
909	H-344	1	0.3	15	5	104	670	3	121	2.72	0.02	0.01	75.05	93.82
910	H-345	1	0.2	31	4	69	721	2	251	1.92	0.30	0.02	74.96	93.87
911	H-346	1	0.2	33	3	57	948	11	71	2.91	0.05	0.02	74.90	93.94
912	H-347	1	0.3	15	5	38	227	2	369	2.90	0.01	0.01	74.96	93.49
913	H-348	1	0.6	32	5	58	734	5	279	1.91	0.10	0.01	74.93	93.58
914	H-349	2	0.1	5	3	100	83	21	251	0.11	0.76	0.03	74.85	93.64
915	H-350	2	0.9	46	31	89	70	95	851	0.26	2.13	0.04	74.76	93.80
916	H-351	2	0.3	15	9	100	64	22	898	0.48	1.63	0.04	74.61	93.88
917	H-352	1	0.2	27	<	65	307	4	153	1.11	0.11	0.04	74.53	93.90
918	H-353	1	0.1	32	6	68	708	3	66	2.86	0.06	0.03	74.47	93.92
919	H-354	1	0.1	27	4	70	788	<	73	2.45	0.30	0.03	74.35	93.97
920	H-355	1	0.1	19	5	81	914	7	420	1.81	0.87	0.03	74.26	94.04
921	H-356	1	0.3	20	53	162	429	4	452	2.35	0.09	0.04	74.22	94.16
922	H-357	2	0.3	6	11	32	33	32	473	0.87	1.17	0.05	74.44	94.26
923	H-358	2	0.2	134	312	175	119	496	24	0.26	0.98	1.01	74.51	94.22
924	H-359	1	0.2	31	4	461	548	143	296	2.08	0.01	0.01	74.64	94.13
925	H-360	1	0.4	8	11	108	573	15	458	1.80	0.59	0.02	74.85	94.02
926	H-361	2	1.4	42	12	135	145	142	751	1.03	2.22	0.39	75.3	94.53
927	H-362	2	0.8	33	8	133	74	13	839	0.64	2.34	0.05	75.35	94.43
928	H-363	1	0.4	11	4	115	473	8	272	2.53	0.19	0.03	75.36	94.33
929	H-364	2	0.1	19	14	92	82	18	569	0.29	1.68	0.03	75.46	94.25
930	H-365	2	0.2	26	9	102	65	19	2461	0.43	2.82	0.08	75.55	94.14
931	H-366	2	0.2	18	8	79	272	12	1888	0.41	1.19	0.03	75.62	94.12
932	H-367	2	0.1	29	15	83	36	18	1449	0.56	1.98	0.05	75.81	93.96
933	H-368	2	0.1	54	16	160	26	24	581	0.45	2.02	0.03	75.97	93.91
934	H-369	2	0.1	3	3	8	10	6	381	0.37	1.40	0.03	76.11	93.95
935	H-370	2	0.1	13	7	112	80	8	677	0.73	1.99	0.04	76.14	94.08
936	H-371	2	0.1	21	10	129	67	12	961	0.78	2.65	0.05	76.15	94.28
937	H-372	1	0.1	7	10	1003	585	154	37	2.19	0.02	0.03	76.13	94.37
938	H-373	1	0.1	24	7	64	654	27	326	0.99	0.74	0.04	76.17	94.49
939	H-374	1	0.1	38	4	67	787	8	206	1.59	0.45	0.04	76.03	94.4
940	H-375	2	0.1	23	4	39	207	5	4779	0.18	2.08	0.02	74.7	95.24
941	H-376	1	0.1	13	5	87	495	14	228	3.16	0.11	0.02	74.69	95.45
942	H-377	2	0.1	26	32	66	55	73	166	0.29	1.69	0.06	74.64	95.53
943	H-378	1	0.1	32	4	44	683	13	645	1.28	0.67	0.02	74.59	95.65
944	H-379	1	0.1	8	9	35	81	31	583	0.28	1.16	0.04	74.69	95.66
945	H-380	1	0.1	16	12	26	64	10	768	1.10	1.69	0.03	74.82	95.7
946	H-381	1	0.1	29	6	904	583	225	1965	2.99	0.33	0.03	74.8	95.65
947	H-382	1	0.1	19	4	76	747	26	588	2.23	0.73	0.05	74.78	95.58
948	H-383	1	0.1	5	7	88	671	7	1941	2.79	0.41	0.01	74.76	95.53
949	H-384	1	0.1	42	6	88	628	13	890	2.39	0.14	0.04	74.88	95.49
950	H-385	2	0.2	20	5	87	82	20	402	0.49	2.50	0.04	74.94	95.42

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(20) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
951	H - 386	1	< 0.1	14	6	34	350	8	924	2.21	0.25	0.02	74.98	95.36
952	H - 387	1	< 0.1	20	10	89	582	6	233	2.75	0.08	0.03	75.26	93.35
953	H - 388	1	< 0.1	27	6	52	605	201	685	0.99	0.62	0.02	75.28	93.12
954	H - 389	1	0.2	31	3	63	499	12	355	1.73	0.27	0.04	75.2	93.02
955	H - 390	1	0.3	15	7	29	354	24	206	2.13	0.44	0.04	75.18	92.95
956	H - 391	2	0.1	39	18	139	114	34	361	0.65	1.82	0.04	75.13	92.89
957	H - 392	1	< 0.1	26	5	59	548	9	814	1.88	0.01	0.04	75.06	92.83
958	H - 393	1	< 0.1	28	9	46	377	34	429	0.74	1.13	0.11	74.98	92.78
959	H - 394	1	< 0.1	17	2	103	514	10	96	2.66	0.02	0.03	74.91	92.73
960	H - 395	1	0.4	17	2	64	530	23	105	1.73	0.20	0.03	74.82	92.7
961	H - 396	1	< 0.1	38	3	61	596	9	40	2.64	0.04	0.03	74.73	92.66
962	H - 397	1	0.1	35	5	68	506	14	32	2.03	0.01	0.03	74.64	92.6
963	H - 398	2	0.3	21	32	97	326	19	635	1.15	1.27	0.05	74.61	92.55
964	H - 399	1	< 0.1	24	7	58	599	13	75	1.64	0.14	0.02	74.54	92.52
965	H - 400	1	< 0.1	6	8	92	780	6	354	2.10	0.23	0.01	74.43	92.38
966	H - 401	1	< 0.1	14	7	47	431	2	641	2.58	1.39	0.08	74.4	92.2
967	H - 402	4	< 0.1	15	4	48	258	<	332	0.46	1.44	0.04	74.37	89.72
968	H - 403	1	< 0.1	2	4	83	445	15	339	2.41	0.52	0.01	75.32	89.74
969	H - 404	1	< 0.1	15	6	117	630	9	217	2.20	0.51	0.01	75.45	89.74
970	H - 405	1	< 0.1	31	3	112	729	2	237	3.33	0.60	0.02	75.37	89.82
971	H - 406	1	< 0.1	27	4	102	618	2	2594	3.50	0.87	0.02	75.35	89.95
972	H - 407	1	0.3	3	9	926	280	93	627	1.61	1.36	0.01	75.43	90.01
973	H - 408	1	< 0.1	36	5	102	1259	7	240	1.65	0.45	0.01	75.56	89.88
974	H - 409	1	< 0.1	27	6	98	1270	2	363	1.04	0.60	0.02	75.56	89.88
975	H - 410	4	< 0.1	4	4	23	541	2	82	0.45	0.45	0.01	74.44	93.31
976	H - 411	4	< 0.1	9	5	27	415	2	317	1.15	1.15	0.02	74.29	93.21
977	H - 412	4	< 0.3	4	2	23	477	2	236	0.56	0.33	0.01	74.16	93.21
978	H - 413	4	< 0.3	18	3	37	1613	5	188	0.59	0.57	0.02	74.06	93.07
979	H - 414	4	0.2	19	5	143	343	14	343	0.06	0.84	0.02	73.93	93.08
980	H - 415	4	< 0.1	13	8	37	705	2	136	0.14	0.84	0.02	73.79	93.02
981	H - 416	4	< 0.1	6	7	244	295	37	202	1.50	0.95	0.01	73.65	92.94
982	H - 417	4	< 0.1	6	9	36	85	2	442	1.45	1.45	0.01	73.39	92.89
983	H - 418	4	< 0.1	9	9	36	10	4	454	0.03	0.45	0.03	73.62	92.57
984	H - 419	4	< 0.1	6	14	28	59	2	607	1.73	1.87	0.01	73.79	92.87
985	H - 420	4	< 0.1	6	14	24	15	2	474	1.72	1.59	0.02	73.97	92.81
986	H - 421	4	< 0.1	22	4	45	949	6	200	0.44	0.85	0.01	74.17	93.07
987	H - 422	1	0.2	7	4	88	410	7	978	2.94	1.47	0.01	74.55	93.32
988	H - 423	1	< 0.1	7	11	52	112	51	279	0.23	1.80	0.03	74.95	93.42
989	H - 424	1	< 0.1	60	16	37	641	2	20	0.29	0.47	0.01	75.11	93.46
990	H - 425	1	< 0.1	6	16	27	300	2	1361	2.72	1.91	0.02	75.26	93.38
991	H - 426	1	< 0.1	17	3	105	671	2	241	2.02	1.89	0.02	75.48	93.24
992	H - 427	1	< 0.1	39	3	42	652	2	419	2.10	1.07	0.02	75.53	93.2
993	H - 428	1	< 0.1	11	6	88	83	2	367	0.49	3.51	0.03	75.67	93.11
994	H - 429	2	< 0.1	30	11	49	340	4	208	0.22	1.79	0.02	75.66	93.03
995	H - 430	1	< 0.1	24	8	94	625	18	19	0.71	0.02	0.02	75.47	92.94
996	H - 431	1	< 0.1	23	6	96	603	17	206	1.85	1.44	0.06	75.35	92.87
997	H - 432	1	0.5	24	30	66	521	2	1274	0.67	2.83	0.05	75.38	93.05
998	H - 433	1	0.2	30	5	82	992	2	373	2.26	0.60	0.01	75.24	92.69
999	H - 434	1	0.2	31	8	98	571	24	766	0.31	2.30	0.03	75.17	92.62
1000	H - 435	1	0.4	36	6	51	661	2	578	1.58	1.28	0.02	75.06	92.55

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. I.I-1-6(21) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
1001	H - 436	1	< 0.1	2	5	95	899	<	43	1.44	0.65	0.02	74.96	92.51
1002	H - 437	1	< 0.1	11	3	97	794	<	43	2.81	0.47	0.01	74.84	92.38
1003	H - 438	2	< 0.1	10	5	544	26	85	499	0.40	2.03	0.04	74.75	92.37
1004	H - 439	2	< 0.1	21	4	70	1229	150	165	1.53	0.74	0.01	74.67	92.32
1005	H - 440	1	< 0.1	17	6	102	793	5	970	1.42	1.72	0.03	74.57	92.23
1006	H - 441	4	0.6	52	6	13	31	<	98	0.04	0.65	0.02	74.49	92.12
1007	H - 442	2	0.3	41	13	101	49	10	843	0.36	2.40	0.02	74.83	93.3
1008	H - 443	1	0.3	9	8	52	58	2	374	0.19	1.72	0.03	74.82	93.26
1009	H - 444	1	0.2	18	7	35	583	77	117	2.46	0.68	0.01	74.78	93.19
1010	H - 445	1	0.3	49	18	77	692	45	602	1.09	1.05	0.02	74.74	93.11
1011	H - 446	2	0.4	30	17	139	59	28	738	0.72	2.33	0.06	74.72	93.05
1012	H - 447	2	0.2	3	20	23	32	22	264	0.68	1.08	0.05	74.7	92.96
1013	H - 448	2	0.2	28	8	88	57	24	700	1.10	2.33	0.06	74.66	92.86
1014	H - 449	2	0.1	17	12	73	77	9	542	0.71	1.73	0.14	74.56	92.75
1015	H - 450	1	0.1	24	13	31	421	7	126	1.41	0.83	0.04	74.48	92.68
1016	H - 451	1	0.2	19	8	49	606	2	204	0.42	0.94	0.03	74.44	92.61
1017	H - 452	1	0.3	17	7	65	395	24	1657	1.22	1.93	0.03	74.33	92.56
1018	H - 453	1	< 0.1	15	7	60	865	28	76	1.84	0.12	0.02	74.34	92.54
1019	H - 454	1	0.3	16	2	329	755	38	243	1.95	0.49	0.02	74.33	92.72
1020	H - 455	1	0.3	10	3	65	315	7	107	5.23	0.21	0.01	74.35	92.81
1021	H - 456	1	< 0.1	28	2	126	1058	5	136	3.93	0.18	0.03	74.24	92.88
1022	H - 457	2	0.4	21	18	19	1524	36	1524	0.03	1.41	0.03	74.36	92.96
1023	H - 458	4	0.1	15	6	34	280	7	213	0.08	0.82	0.03	74.36	93.05
1024	H - 459	1	< 0.1	17	2	70	568	9	2187	2.19	1.42	0.01	74.43	93.17
1025	H - 460	1	< 0.1	35	9	69	94	4	360	0.75	1.13	0.01	74.49	93.2
1026	H - 461	1	< 0.1	20	2	42	461	4	314	1.03	1.07	0.01	74.65	93.26
1027	H - 462	1	< 0.1	24	10	78	834	10	23	1.62	0.23	0.05	74.81	91.39
1028	H - 463	1	< 0.1	22	3	56	903	11	567	0.18	2.26	0.04	74.91	91.43
1029	H - 464	1	< 0.2	20	7	29	903	3	34	1.55	0.32	0.01	74.99	91.46
1030	H - 465	1	< 0.1	36	2	26	852	2	175	0.77	0.75	0.02	75.1	91.49
1031	H - 466	1	< 0.1	26	7	39	916	2	28	1.28	0.29	0.02	75.19	91.53
1032	H - 467	1	< 0.1	12	7	53	463	2	156	0.51	0.47	0.01	75.28	91.55
1033	H - 468	1	< 0.1	33	12	63	966	2	40	1.58	0.32	0.01	75.38	91.58
1034	H - 469	1	< 0.1	15	6	147	714	15	342	0.60	0.59	0.02	75.47	91.62
1035	H - 470	1	1.3	28	5	143	697	2	356	1.20	0.97	0.02	75.45	91.81
1036	H - 471	1	< 0.1	16	5	40	570	2	293	0.61	0.82	0.01	75.37	91.83
1037	H - 472	1	< 0.1	35	7	45	1250	2	617	0.37	1.02	0.01	75.3	91.9
1038	H - 473	1	< 0.1	21	9	45	662	2	410	1.25	0.40	0.02	75.18	91.92
1039	H - 474	1	< 0.1	28	11	121	660	36	312	0.98	0.42	0.01	75.06	91.93
1040	H - 475	2	0.2	32	15	112	117	15	622	0.63	1.88	0.03	74.91	91.97
1041	H - 476	2	< 0.1	42	6	49	81	13	338	0.24	2.30	0.04	76.3	90.82
1042	H - 477	1	< 0.1	21	10	32	303	6	31	0.04	0.18	0.01	76.22	90.73
1043	H - 478	1	< 0.1	35	3	40	797	2	194	1.23	0.32	0.01	76.16	90.65
1044	H - 479	1	< 0.1	25	4	48	836	2	198	0.88	0.40	0.02	76.12	90.57
1045	H - 480	1	< 0.1	11	6	57	706	2	123	1.03	0.36	0.01	75.99	90.45
1046	H - 481	1	< 0.1	19	2	62	799	4	513	1.68	0.70	0.03	75.92	90.44
1047	H - 482	1	< 0.1	10	10	60	817	17	19	2.47	0.26	0.02	75.84	90.45
1048	H - 483	1	< 0.1	15	6	45	1065	3	79	1.57	0.31	0.02	75.75	90.45
1049	H - 484	1	< 0.1	22	4	204	855	25	585	1.12	1.02	0.01	75.77	90.54
1050	H - 485	2	< 0.1	28	9	255	254	12	496	0.43	2.32	0.03	75.86	90.65

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-1-6(22) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
1051	H - 486	2	< 0.1	24	14	41	103	9	512	0.34	1.75	0.03	75.93	90.83
1052	H - 487	2	< 0.1	34	15	53	26	13	802	0.59	2.50	0.03	75.99	90.66
1053	H - 488	1	< 0.1	19	3	36	737	<	453	1.47	1.02	0.01	76.11	90.47
1054	H - 489	1	< 0.1	14	25	38	457	<	27	0.02	0.51	0.02	75.05	90.37
1055	H - 490	1	< 0.1	15	12	58	312	3	169	2.87	0.56	0.01	76.19	90.38
1056	H - 491	1	< 0.1	30	5	40	408	3	139	3.03	0.55	0.01	76.26	90.34
1057	H - 492	1	< 0.1	14	3	45	50	2	475	0.18	1.49	0.01	76.35	90.33
1058	H - 493	1	< 0.1	21	3	58	32	13	675	0.28	2.46	0.02	76.52	89.73
1059	H - 494	1	< 0.1	14	2	133	32	40	441	0.17	1.38	0.01	76.47	89.84
1060	H - 495	2	< 0.1	25	16	49	32	12	712	0.37	2.40	0.03	76.42	89.94
1061	H - 496	1	< 0.1	12	2	25	26	20	486	0.13	1.45	0.01	76.33	90.14
1062	H - 497	2	< 0.1	62	7	89	119	6	994	0.30	2.62	0.02	76.23	90.11
1063	H - 498	1	< 0.1	23	9	61	522	<	1466	1.81	1.33	0.01	76.13	90.1
1064	H - 499	1	< 0.1	8	2	85	657	6	32	2.56	0.21	0.01	76.05	90.11
1065	H - 500	1	< 0.1	17	9	46	317	8	65	0.27	0.27	0.04	75.91	90.06
1066	H - 501	1	< 0.4	25	33	63	189	51	607	0.13	2.07	0.04	76.08	89.8
1067	H - 502	1	< 0.1	10	6	42	839	3	883	0.33	0.90	0.02	76.23	89.88
1068	H - 503	1	< 0.1	14	3	77	534	11	63	1.34	0.30	0.01	76.32	89.93
1069	H - 504	2	< 0.1	35	13	194	92	9	696	0.39	2.64	0.05	76.54	89.95
1070	H - 505	2	< 0.1	19	21	45	11	8	550	0.69	2.59	0.03	76.68	90.08
1071	H - 506	2	< 0.1	19	8	24	55	5	334	0.49	1.45	0.02	77.18	89.97
1072	H - 507	2	< 0.1	28	14	935	187	108	548	0.61	1.95	0.02	77.26	89.8
1073	H - 508	2	< 0.1	24	16	159	25	28	547	0.73	2.58	0.05	77.4	89.88
1074	H - 509	2	< 0.1	24	2	95	54	3	796	0.57	2.98	0.05	77.46	90.04
1075	H - 510	2	< 0.1	35	15	74	179	20	414	0.39	2.09	0.02	75.61	92.74
1076	H - 511	2	< 0.1	34	9	132	47	17	624	0.43	2.85	0.04	75.61	92.58
1077	H - 512	2	< 0.1	28	17	27	15	22	565	0.47	1.71	0.04	75.49	92.35
1078	H - 513	2	< 0.1	26	12	111	38	11	699	0.72	2.58	0.04	75.7	92.16
1079	H - 514	2	< 0.1	25	19	74	75	23	539	0.56	2.03	0.04	75.71	92.06
1080	H - 515	2	< 0.1	59	11	201	90	29	761	0.68	3.17	0.02	75.97	91.88
1081	H - 516	2	< 0.1	17	13	331	100	80	431	0.41	1.96	0.02	75.97	91.6
1082	H - 517	2	< 0.1	8	13	37	48	21	211	0.61	1.06	0.04	75.89	91.38
1083	H - 518	1	< 0.1	13	36	44	1526	6	1555	0.61	1.06	0.04	72.73	96.11
1084	H - 519	1	< 0.1	14	4	48	529	2	309	2.22	0.26	0.03	72.88	96.13
1085	H - 520	1	< 0.1	14	9	61	971	2	309	2.82	0.52	0.01	72.98	96.09
1086	H - 521	1	< 0.1	16	13	68	645	2	109	2.06	0.52	0.04	73.08	96.09
1087	H - 522	1	< 0.1	4	12	38	872	2	808	0.20	1.62	0.01	73.2	96.07
1088	H - 523	1	< 0.1	24	5	79	952	7	255	0.20	0.70	0.01	73.28	96.03
1089	H - 524	1	< 0.1	13	7	147	938	7	304	2.18	0.75	0.01	73.35	95.95
1090	H - 525	1	< 0.1	17	6	45	767	2	156	3.45	0.46	0.02	73.44	95.92
1091	H - 526	1	< 0.1	6	6	41	1130	2	1593	2.08	0.42	0.01	73.41	95.8
1092	H - 527	1	< 0.1	16	3	68	505	2	478	3.09	0.34	0.02	73.37	95.72
1093	H - 528	1	< 0.1	26	13	39	315	2	92	3.09	0.37	0.04	73.3	95.67
1094	H - 529	1	< 0.1	2	4	43	637	5	335	3.08	0.36	0.02	73.24	95.61
1095	H - 530	1	< 0.1	22	12	52	1046	14	746	2.98	0.54	0.02	73.16	95.55
1096	H - 531	1	< 0.2	36	23	222	177	2	572	1.42	1.91	0.15	71.9	101.89
1097	H - 532	2	< 0.1	37	19	118	284	20	938	0.29	2.91	0.06	71.8	101.75
1098	H - 533	2	< 0.1	177	14	28	50	39	933	0.30	2.76	0.06	71.94	101.82
1099	H - 534	5	< 0.1	4	19	31	45	33	842	1.94	1.93	0.01	72.07	101.85
1100	H - 535	2	< 0.1	54	18	105	55	117	715	0.33	2.46	0.04	72.25	101.92

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(23) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS X	COORDENADOS Y
1101	H-536	2	< 0.1	66	26	105	60	291	397	0.40	1.71	0.05	72.61	101.9
1102	H-537	2	< 0.1	59	20	131	77	15	992	0.47	3.97	0.06	72.82	101.74
1103	H-538	1	< 0.1	20	8	1261	1037	177	211	0.92	0.76	0.04	72.8	101.56
1104	H-539	1	< 0.1	16	14	67	213	141	203	3.53	1.14	0.14	72.73	101.49
1105	H-540	1	< 0.1	22	5	57	199	141	190	3.28	1.00	0.04	72.68	101.34
1106	H-541	1	< 0.1	38	<	52	879	3	71	2.28	0.38	0.02	72.57	101.34
1107	H-542	2	< 0.3	39	156	216	366	11	817	0.38	3.04	0.04	72.37	101.63
1108	H-543	2	< 0.1	27	38	236	388	7	762	1.28	2.70	0.06	72.16	101.68
1109	H-544	1	< 0.1	37	<	53	795	71	713	1.26	1.01	0.04	75.21	92.53
1110	H-545	1	< 0.1	28	2	68	983	3	473	1.90	0.80	0.03	75.19	92.43
1111	H-546	1	< 0.1	34	<	60	745	<	69	1.67	0.28	0.05	75.16	92.37
1112	H-547	2	< 0.1	23	6	112	175	23	725	0.96	2.75	0.04	75.13	92.27
1113	H-548	1	< 0.1	23	<	79	792	5	71	0.21	0.27	0.04	75.05	93.12
1114	H-549	1	< 0.1	19	3	43	42	8	397	0.27	1.54	0.04	75.09	92.98
1115	M-1	4	< 0.1	17	9	410	45	39	1038	0.63	1.42	0.11	70.20	97.97
1116	M-2	4	< 0.1	13	5	16	400	5	340	0.44	0.44	0.06	70.42	97.92
1117	M-3	4	< 0.1	13	6	29	204	11	228	0.21	0.51	0.09	70.60	97.77
1118	M-4	4	< 0.1	6	9	11	258	10	541	1.14	0.61	0.08	70.75	98.02
1119	M-5	4	< 0.2	57	7	171	75	23	391	0.62	1.81	2.97	70.97	98.13
1120	M-6	4	< 0.1	16	2	43	462	6	367	0.46	0.37	0.12	71.03	98.11
1121	M-7	4	< 0.7	21	8	84	182	19	1405	0.34	1.93	0.10	71.19	98.19
1122	M-8	2	< 0.1	36	7	105	387	110	1179	0.40	1.52	0.11	71.41	97.87
1123	M-9	2	< 0.3	50	6	248	72	22	1145	0.45	1.59	0.13	71.59	97.62
1124	M-10	2	< 0.1	24	4	52	57	21	1982	0.39	2.36	0.09	71.68	97.45
1125	M-11	1	< 0.1	25	3	105	653	3	753	1.09	0.34	0.09	71.85	97.37
1126	M-12	1	< 0.2	23	3	75	422	<	683	2.26	1.11	0.51	72.02	97.35
1127	M-13	2	< 0.1	30	3	243	279	3	1044	0.56	2.13	0.12	71.86	97.22
1128	M-14	4	< 0.1	40	13	35	58	<	1716	0.35	1.71	0.11	71.69	96.98
1129	M-15	4	< 0.1	6	7	260	260	4	733	1.10	1.06	0.08	71.47	96.88
1130	M-16	4	< 0.2	113	11	57	266	4	274	1.54	0.50	0.42	71.76	96.51
1131	M-17	1	< 0.1	3	5	41	46	2	2076	1.37	1.22	0.08	72.03	96.38
1132	M-18	1	< 0.1	7	4	89	496	<	828	2.20	0.51	0.08	72.17	96.59
1133	M-19	1	< 0.1	17	5	87	367	8	2085	3.69	0.33	0.37	72.34	96.46
1134	M-20	1	< 0.5	36	9	19	322	17	203	2.21	0.92	0.11	72.51	96.35
1135	M-21	1	< 0.1	<	1	77	514	<	7006	0.58	0.78	0.10	72.80	96.28
1136	M-22	1	< 0.1	4	5	43	340	<	577	2.10	0.11	0.10	72.80	96.10
1137	M-23	1	< 0.1	1	2	746	60	127	330	3.24	0.04	0.09	72.72	95.94
1138	M-24	1	< 0.1	16	3	69	278	126	441	2.97	0.11	0.08	72.77	95.79
1139	M-25	1	< 0.1	13	4	80	195	<	346	3.26	0.09	0.07	72.78	95.71
1140	M-26	1	< 0.1	10	7	140	540	2	254	2.93	0.16	0.09	73.04	95.62
1141	M-27	1	< 0.1	15	4	63	444	<	919	3.65	0.28	0.74	73.07	95.45
1142	M-28	1	< 0.2	6	5	60	60	35	2388	0.25	3.74	0.13	72.90	95.15
1143	M-29	4	< 0.3	17	2	26	1533	13	111	0.33	0.25	0.11	72.78	95.06
1144	M-30	4	< 2.1	9	12	8	24	13	2821	0.22	2.10	0.13	73.18	94.91
1145	M-31	4	< 1.1	70	13	204	338	21	1117	0.38	1.06	1.18	73.28	94.96
1146	M-32	1	< 0.1	18	7	83	417	7	825	3.15	0.35	0.09	73.50	94.87
1147	M-33	2	< 0.1	29	2	61	12	20	908	0.18	1.31	0.08	74.14	94.88
1148	M-34	2	< 1.1	34	16	26	24	45	449	0.33	0.83	0.27	74.51	94.95
1149	M-35	1	< 0.1	22	2	71	721	9	395	0.68	0.34	0.12	74.59	95.06
1150	M-36	2	< 0.1	21	2	147	58	10	2085	0.50	2.93	0.13	75.27	95.36

LEYENDA TIPO DE ROCA, 1-ESQUISTO VERDE, 2-ESQUISTO PELITICO, 3- ESQUISTO ACIDO , 4-FILITA CALCAREA, 5-ROCAS NO CLASIFICADAS

Tab. II-1-6(24) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS	
													X	Y
1151	M - 37	4	1.0	57	10	110	204	43	1105	0.36	1.11	0.10	70.98	98.86
1152	M - 44	4	1.1	45	22	106	61	60	513	0.23	0.52	0.09	70.95	98.62
1153	M - 39	1	3.9	145	671	2430	65	89	2225	0.69	2.34	0.15	70.95	98.50
1154	M - 40	2	0.2	21	14	32	4	10	1354	1.07	1.04	0.10	71.10	98.97
1155	M - 41	2	0.6	100	7	28	84	12	1741	0.22	2.06	0.11	71.28	98.95
1156	M - 42	2	0.4	21	<	25	57	22	2855	0.30	2.00	0.11	71.41	98.91
1157	M - 43	1	0.7	38	<	58	291	2	104	2.33	0.07	0.12	71.56	98.79
1158	M - 44	1	0.4	12	12	58	79	3	1252	1.38	0.83	0.11	71.37	98.47
1159	M - 45	5	0.2	9	5	26	36	2	192	0.04	0.40	0.09	71.33	98.29
1160	M - 46	1	0.6	9	6	15	103	2	2035	1.53	0.63	0.10	71.28	98.24
1161	M - 47	2	0.3	43	22	64	11	18	1300	0.26	1.15	0.10	74.68	93.52
1162	M - 48	2	0.3	17	4	40	14	15	1017	0.21	1.33	0.12	74.50	93.56
1163	M - 49	1	0.6	14	3	76	484	16	1356	1.23	0.59	0.09	74.21	93.58
1164	M - 50	1	0.5	15	7	48	517	2	427	1.64	0.12	0.09	74.33	93.77
1165	M - 51	1	0.6	23	<	44	656	<	1443	1.44	0.39	0.09	74.46	93.81
1166	M - 52	1	0.3	39	5	34	547	<	97	2.33	0.11	0.11	74.59	93.84
1167	M - 53	2	0.6	29	24	83	199	33	1339	0.39	1.95	0.10	74.63	93.98
1168	M - 54	1	0.4	8	10	199	218	41	1380	1.86	0.34	0.11	74.82	94.06
1169	M - 55	1	0.4	13	<	51	383	<	133	1.16	0.09	0.07	74.70	94.19
1170	M - 56	2	0.3	35	14	55	3	29	1456	0.34	1.33	0.11	74.76	94.36
1171	M - 57	2	0.3	24	19	75	174	40	1639	0.32	1.97	0.11	74.59	94.47
1172	M - 58	2	0.3	35	8	155	89	24	2159	0.36	1.65	0.13	74.49	94.52
1173	M - 59	2	0.2	16	16	220	65	63	1825	0.70	1.97	0.11	75.36	95.18
1174	M - 60	1	0.5	25	2	46	504	41	111	2.26	0.11	0.07	75.77	95.06
1175	M - 61	1	0.4	34	4	28	621	<	320	1.15	0.20	0.10	75.91	95.13
1176	M - 62	2	0.2	48	15	11	16	6	1377	0.29	1.87	0.10	76.06	95.34
1177	M - 63	1	0.1	5	<	22	596	<	255	1.76	0.13	0.08	76.73	95.24
1178	M - 64	1	0.5	37	8	55	512	2	107	1.05	0.11	0.08	76.92	94.69
1179	M - 65	2	0.1	29	5	55	26	2	1380	0.27	1.49	0.09	77.11	94.66
1180	M - 66	2	0.3	18	8	64	51	8	1242	1.13	1.47	0.10	77.11	94.66
1181	M - 67	1	0.1	43	8	49	661	7	579	1.23	0.47	0.11	77.33	94.73
1182	M - 68	1	0.3	43	8	67	490	8	931	1.61	0.74	0.07	77.49	94.62
1183	M - 69	2	0.4	49	16	240	192	62	1272	0.42	1.55	0.08	77.66	94.44
1184	M - 70	2	0.2	20	11	23	15	2	1473	0.45	1.39	0.12	77.67	94.16
1185	M - 71	2	0.1	31	14	27	13	2	720	0.34	1.38	0.10	77.73	93.76
1186	M - 72	1	0.3	63	4	22	687	59	532	2.21	0.49	0.07	77.82	93.53
1187	M - 73	1	0.4	74	4	28	712	52	792	1.13	0.53	0.07	77.82	93.23
1188	M - 74	1	0.7	74	7	11	660	<	34	1.84	0.13	0.07	77.82	92.94
1189	M - 75	2	0.3	27	4	47	17	2	3508	0.90	2.12	0.12	77.89	92.77
1190	M - 76	2	0.4	85	19	176	862	24	2648	0.61	1.09	0.09	77.96	92.39
1191	M - 77	2	0.1	93	<	141	36	2	1334	0.43	1.19	0.09	78.14	92.15
1192	M - 78	2	0.1	32	6	92	25	2	1640	0.32	1.77	0.09	78.12	91.77
1193	M - 79	2	0.1	28	11	321	45	68	1656	0.30	1.76	0.13	74.99	96.50
1194	M - 80	2	0.1	25	8	41	36	22	1635	0.20	1.65	0.11	74.87	96.03
1195	M - 81	2	0.1	33	<	11	113	52	3079	0.14	2.42	0.05	74.54	95.75
1196	M - 82	1	0.1	29	<	29	1051	13	1688	2.30	0.33	0.08	74.40	95.67
1197	M - 83	2	0.1	49	18	213	36	35	1937	0.33	2.33	0.06	74.28	95.61
1198	M - 84	1	0.1	25	<	75	436	8	396	2.80	0.32	0.04	74.14	95.54
1199	M - 85	1	0.2	23	3	16	215	2	123	1.66	0.04	0.03	73.89	95.35
1200	M - 86	1	0.3	13	2	50	449	2	529	2.10	0.16	0.04	73.78	95.27

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(25) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
1201	M - 87	1	1.7	6	28	91	713	2	751	3.04	0.54	0.03	73.62	95.17
1202	M - 88	2	1.9	27	176	84	503	4	924	2.80	0.63	0.03	73.47	95.11
1203	M - 89	4	6.1	14	7	66	2081	10	82	0.96	0.09	0.03	72.98	94.98
1204	M - 90	4	0.1	25	22	61	45	8	482	0.94	1.28	0.04	72.41	95.16
1205	M - 91	4	0.1	30	17	99	29	11	428	0.79	1.59	0.06	72.03	95.42
1206	M - 92	5	2.9	68	2	105	1367	84	112	3.23	0.05	0.02	71.7	95.56
1207	M - 93	4	1.0	30	7	29	345	44	247	1.90	0.12	0.07	71.81	95.81
1208	M - 94	4	1.0	30	20	223	41	25	508	0.28	2.09	0.07	71.75	96.13
1209	M - 95	4	0.7	8	2	35	756	2	145	0.39	0.28	0.08	70.33	98.41
1210	M - 96	4	0.5	2	2	32	421	2	73	0.02	0.06	0.03	70.69	98.68
1211	M - 97	4	0.9	8	5	28	380	4	56	1.47	0.20	0.04	70.71	98.52
1212	M - 98	1	2.9	20	15	92	323	19	716	0.46	1.24	0.03	70.97	98.06
1213	M - 99	4	0.8	12	20	30	39	17	610	0.45	1.70	0.05	70.56	98.36
1214	M - 100	5	0.8	28	30	68	489	17	747	2.14	0.53	0.06	71.33	97.53
1215	M - 101	4	0.7	3	9	30	162	4	812	1.10	1.10	0.11	70.98	97.44
1216	M - 102	4	0.6	10	7	50	514	2	126	0.75	0.42	0.05	70.65	97.27
1217	M - 103	4	0.5	6	10	31	114	9	590	1.27	1.10	0.11	70.84	97.53
1218	M - 104	1	1.1	11	42	12	43	3	23	0.01	0.21	0.01	71.16	98.1
1219	M - 105	1	0.5	22	3	82	747	4	84	1.62	0.14	0.06	71.46	98.81
1220	M - 106	1	0.8	69	4	182	733	3	173	0.84	0.20	0.04	71.37	98.73
1221	M - 107	2	0.7	16	116	116	96	20	826	0.14	2.01	0.04	71.3	98.69
1222	M - 108	1	0.5	19	3	276	193	8	497	0.15	1.29	0.04	71.23	98.58
1223	M - 109	1	0.4	23	4	276	513	51	369	3.43	0.87	0.04	71.08	98.33
1224	M - 110	4	0.4	15	7	79	628	5	203	1.27	0.45	0.02	70.89	98.26
1225	M - 111	4	0.3	4	9	31	37	4	577	1.57	1.38	0.03	70.77	98.25
1226	M - 112	4	0.1	6	8	30	394	2	72	0.28	0.27	0.01	70.5	98.17
1227	M - 113	5	0.1	9	8	86	717	13	75	2.54	0.13	0.06	72.95	95.37
1228	M - 114	2	0.5	39	15	230	401	51	1422	1.14	1.52	0.06	72.75	95.36
1229	M - 115	1	0.1	12	5	112	414	16	390	2.35	0.85	0.24	72.61	95.38
1230	M - 116	1	0.1	3	9	56	84	2	567	2.37	0.94	0.02	72.43	95.45
1231	M - 117	1	0.1	39	5	123	782	2	188	1.97	0.35	0.17	72.33	95.53
1232	M - 118	4	0.1	3	17	73	67	9	1782	1.48	1.92	0.05	73.08	94.78
1233	M - 119	4	0.1	45	7	202	1080	23	442	0.60	0.65	0.03	72.7	94.48
1234	M - 120	4	0.1	12	8	40	412	3	99	0.67	0.39	0.01	72.47	94.35
1235	M - 121	4	0.1	8	8	36	975	4	53	0.47	0.27	0.03	72.23	94.76
1236	M - 122	4	0.8	7	3	35	371	2	124	0.05	0.28	0.02	72.51	94.84
1237	M - 123	5	0.4	10	19	96	168	8	490	0.70	1.09	0.06	76.98	87.17
1238	M - 124	5	0.3	12	12	263	747	45	706	1.60	0.88	0.04	76.87	87.45
1239	M - 125	4	0.1	3	4	14	465	5	29	0.28	0.28	0.01	77.18	87.77
1240	M - 126	4	0.1	5	10	25	59	5	1440	0.23	1.45	0.05	77.49	87.95
1241	M - 127	4	0.1	11	10	63	359	4	576	2.26	0.36	0.02	77.55	88.11
1242	M - 128	1	0.2	15	9	64	844	2	2142	1.29	0.80	0.02	77.70	88.35
1243	M - 129	1	0.1	38	7	39	891	2	1636	0.98	0.42	0.02	77.78	88.47
1244	M - 130	1	0.1	35	12	64	812	4	98	1.61	0.24	0.03	77.90	88.41
1245	M - 131	2	0.1	13	15	79	63	4	491	0.40	1.26	0.04	77.91	88.27
1246	M - 132	2	0.2	13	13	102	37	8	686	0.57	1.38	0.04	78.07	87.97
1247	M - 133	2	0.2	32	19	95	103	13	1064	0.59	2.28	0.04	78.48	88.15
1248	M - 134	2	0.2	31	21	389	204	78	713	0.17	1.36	0.03	77.08	94.89
1249	M - 135	2	0.1	21	11	52	100	11	496	0.09	1.20	0.03	77.12	94.97
1250	M - 136	1	0.1	4	5	92	524	141	94	1.16	0.21	0.04	77.10	95.14

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO , 4=FILITA CALCAREA, 5=ROGAS NO CLASIFICADAS

Tab.II-1-6(26) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	COORDENADOS	
													X	Y
1251	M - 137	1	0.8	19	4	55	751	20	1072	1.41	1.39	0.04	77.08	95.37
1252	M - 138	1	0.1	20	8	65	883	18	32	2.97	0.16	0.02	77.23	95.11
1253	M - 139	1	<	59	3	57	801	7	749	0.86	1.30	0.03	77.32	94.97
1254	M - 140	1	<	27	6	77	694	9	722	2.21	0.92	0.02	77.42	94.85
1255	M - 141	1	<	24	3	72	1056	4	58	1.13	0.25	0.02	77.57	94.61
1256	M - 142	2	<	66	31	72	19	2	770	0.25	2.10	0.04	78.16	93.62
1257	M - 143	2	<	35	33	132	43	2	816	0.36	2.50	0.04	78.09	93.35
1258	M - 144	2	<	48	13	115	45	15	935	0.24	2.70	0.04	78.26	93.34
1259	M - 145	2	<	25	13	90	62	5	517	1.49	1.49	0.04	78.11	93.14
1260	M - 146	2	<	48	10	101	78	2	898	2.12	2.12	0.03	78.10	92.67
1261	M - 147	2	<	44	26	591	12	86	800	1.85	1.85	0.05	78.16	92.43
1262	M - 148	2	<	41	15	163	111	22	630	1.47	1.47	0.04	78.15	92.43
1263	M - 149	2	<	40	9	82	131	19	533	1.71	1.71	0.02	78.33	91.93
1264	M - 150	2	<	28	2	63	107	22	488	1.16	1.16	0.04	76.75	88.75
1265	M - 151	1	<	48	42	64	30	9	562	0.42	1.75	0.04	76.94	88.79
1266	M - 152	2	0.4	26	9	88	120	16	487	0.55	1.36	0.03	77.08	88.58
1267	M - 153	5	0.2	4	16	47	93	12	668	1.65	0.66	0.04	77.05	88.15
1268	M - 154	2	0.3	25	30	82	50	8	391	0.47	1.33	0.04	77.31	88.41
1269	M - 155	5	0.2	5	16	27	255	5	788	2.01	3.17	0.03	77.04	87.46
1270	M - 156	2	0.4	13	30	405	71	45	386	1.23	1.42	0.04	77.07	87.28
1271	M - 157	2	0.2	6	13	33	87	16	677	0.27	0.81	0.04	77.14	87.11
1272	M - 158	2	<	19	15	73	37	8	584	0.36	1.88	0.04	77.25	87.30
1273	M - 159	1	<	9	5	118	511	9	117	3.43	0.24	0.03	77.40	87.27
1274	M - 160	2	0.3	17	12	43	26	7	497	0.68	1.70	0.04	77.59	87.39
1275	M - 161	2	0.1	16	16	52	122	3	500	0.71	1.68	0.02	77.70	87.54
1276	M - 162	1	0.1	14	7	135	516	5	185	1.52	0.46	0.01	77.84	87.69
1277	M - 163	2	<	24	8	104	276	83	971	0.75	2.13	0.03	77.85	87.86
1278	M - 164	2	0.1	30	4	37	43	9	984	0.41	2.29	0.04	77.06	91.78
1279	M - 165	2	0.1	4	3	43	4	2	249	0.29	0.86	0.02	77.20	91.76
1280	M - 166	2	<	65	12	149	131	12	895	0.51	2.31	0.10	77.48	91.66
1281	M - 167	2	0.2	41	8	83	100	5	1054	0.86	2.00	0.10	77.50	91.47
1282	M - 168	2	<	28	16	26	32	10	931	0.88	2.50	0.04	77.32	91.35
1283	M - 169	2	<	10	13	14	7	11	793	0.48	2.07	0.04	77.09	91.32
1284	M - 170	2	<	30	16	121	92	30	736	0.52	2.64	0.05	76.90	90.88
1285	M - 171	1	<	8	8	22	8	9	237	0.13	0.91	0.02	77.08	90.70
1286	M - 172	2	0.8	34	10	103	54	11	490	0.15	1.23	0.05	76.93	90.56
1287	M - 173	2	0.7	37	17	101	61	9	631	0.31	1.71	0.04	77.05	90.27
1288	M - 174	2	0.5	26	14	154	52	19	915	0.60	2.11	0.06	76.75	89.47
1289	M - 175	2	<	17	19	133	31	18	632	0.71	2.06	0.03	77.15	89.39
1290	M - 176	2	0.5	37	22	157	34	7	953	0.21	1.93	0.03	77.40	89.38
1291	M - 177	2	<	29	9	92	71	16	726	0.43	1.80	0.04	77.15	92.44
1292	M - 178	2	<	40	18	1032	97	208	823	0.99	1.80	0.05	77.09	92.64
1293	M - 179	2	<	16	9	37	13	90	758	0.39	1.96	0.04	76.86	92.79
1294	M - 180	2	<	58	9	21	9	11	751	0.28	2.24	0.04	76.58	93.24
1295	M - 181	2	<	26	7	14	9	4	881	0.76	2.47	0.03	76.76	93.29
1296	M - 182	2	0.3	46	14	255	35	12	787	0.71	1.71	0.04	77.01	93.31
1297	M - 183	1	0.2	36	4	42	812	2	96	0.71	0.30	0.02	76.49	89.24
1298	M - 184	1	<	13	5	99	498	136	212	1.35	0.44	0.02	76.41	89.31
1299	M - 185	1	<	18	3	50	441	7	130	1.31	0.32	0.02	76.34	89.39
1300	M - 186	1	0.2	2	5	26	54	2	1639	0.15	2.26	0.03	76.37	89.20

LEYENDA TIPO DE ROCA, 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-1-6(27) LISTA DE ANALISIS DE GEOQUIMICO

No.	MUESTRA	TIPO DE ROCA	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	X	Y
1301	M - 187	5	< 0.1	8	19	68	84	3	145	0.05	1.33	0.03	76.35	88.93
1302	M - 188	5	< 0.1	9	11	66	748	3	681	1.62	1.13	0.03	76.13	88.87
1303	M - 189	5	< 0.1	7	10	48	553	4	830	1.22	2.39	0.02	75.92	88.85
1304	M - 190	5	< 0.1	7	15	39	80	5	1301	1.59	3.11	0.02	76.48	88.82
1305	M - 191	5	0.2	23	5	87	939	2	575	1.99	1.24	0.08	76.55	88.60
1306	M - 192	5	0.4	11	13	93	866	83	600	2.23	0.63	0.03	76.67	88.26
1307	M - 193	5	0.7	8	12	52	725	96	703	2.00	1.13	0.03	76.73	87.86
1308	M - 194	2	0.1	20	8	251	219	74	1276	0.15	1.87	0.04	71.73	98.65
1309	M - 195	2	< 0.1	13	26	16	14	6	1001	0.05	2.32	0.02	71.70	98.76
1310	M - 196	2	< 0.1	14	8	31	146	8	431	< 0.01	0.69	0.03	71.84	98.03
1311	M - 197	2	0.4	39	7	50	146	54	709	0.24	1.29	0.02	71.84	99.19
1312	M - 198	2	< 0.1	51	17	22	21	8	1751	0.50	3.46	0.03	71.99	99.44
1313	M - 199	2	< 0.1	< 1	4	6	11	5	41	2.41	0.06	0.04	71.75	99.43
1314	M - 200	1	< 0.1	19	< 2	48	1139	9	441	0.33	0.35	0.03	71.53	99.33
1315	M - 201	2	< 0.1	30	10	68	126	12	628	0.37	1.90	0.03	71.35	99.33

LEYENDA TIPO DE ROCA. 1=ESQUISTO VERDE, 2=ESQUISTO PELITICO, 3= ESQUISTO ACIDO, 4=FILITA CALCAREA, 5=ROCAS NO CLASIFICADAS

Tab. II-3-12(1) LISTA DE RESULTADO DE GEOQUIMICO (PERFORACION)

No. Muestra	F.M	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	LEYENDA	
1	40.00 m	4	0.8	49	13	628	303	12	785	0.26	2.15	0.58	F.M=1:esquistos verde
2	55.00 m	1	0.8	48	3	203	1088	12	392	1.42	0.89	1.11	
3	65.00 m	1	0.5	3	2	213	270	26	497	0.27	1.53	0.06	F.M=2:esquistos pelítico
4	75.00 m	1	0.2	1	2	81	232	2	712	0.98	1.64	0.07	
5	85.00 m	1+2	0.3	7	10	224	197	2	1414	1.34	2.48	0.28	F.M=3:esquistos ácido
6	95.00 m	1	0.5	30	7	76	1960	48	17	1.09	0.01	0.69	
7	105.00 m	2	1.5	53	10	692	1423	41	444	1.13	1.00	1.28	F.M=4:filita calcárea
8	120.00 m	2	0.2	18	18	681	1035	80	897	0.83	3.15	0.46	
9	137.00 m	1	0.8	5	5	304	1516	20	1729	0.41	1.84	0.04	
10	150.00 m	2	0.3	20	8	185	348	17	1181	0.57	3.68	0.75	
11	165.00 m	2	0.2	15	8	186	874	19	986	0.81	4.05	1.09	
12	180.00 m	2	0.2	18	8	241	765	15	927	0.56	4.87	0.18	
13	194.00 m	1	0.4	9	16	216	796	2	589	0.94	1.56	0.61	
14	210.00 m	2	0.4	23	12	75	548	21	728	0.62	1.54	0.25	
15	221.00 m	2	< 0.1	35	2	93	1448	178	514	0.50	1.44	0.69	
16	230.00 m	1	1.5	38	6	98	972	25	335	1.83	0.32	0.07	
17	240.00 m	1	1.0	32	4	76	991	43	398	1.22	0.52	0.05	
18	250.00 m	1	0.4	4	5	180	120	23	745	3.49	2.01	0.04	
19	260.00 m	1	1.0	40	16	30	202	15	1056	0.74	2.26	0.51	
20	270.00 m	1	0.5	2	11	36	139	2	170	0.55	0.59	0.02	
21	280.00 m	1	0.5	1	13	34	168	2	453	0.64	1.18	0.04	
22	290.00 m	1	0.7	31	5	72	956	42	444	0.42	0.57	0.06	
23	300.00 m	1	0.6	10	4	137	430	4	425	0.88	2.50	0.15	
24	310.00 m	1	< 0.1	1	8	38	374	2	593	1.02	1.85	0.04	
25	320.00 m	3	< 0.1	21	149	339	204	12	1033	1.61	2.74	0.36	
26	330.00 m	3	< 0.1	3	11	41	382	3	1200	1.91	1.60	0.03	
27	340.00 m	3	0.8	11	9	35	80	70	614	2.36	1.50	0.12	
28	355.00 m	2	< 0.1	1	6	505	278	90	459	1.14	2.63	0.06	
29	370.00 m	2	< 0.1	5	12	52	241	3	636	4.37	1.63	0.31	
30	385.00 m	2	0.2	1	9	36	119	31	704	2.24	1.41	0.04	
31	400.00 m	2	< 0.1	1	9	30	234	2	707	1.99	1.21	0.03	

Tab. II-3-12(2) LISTA DE RESULTADO DE GEOQUIMICO (PERFORACION)

No. Muestra	F.M	As (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	K (%)	S (%)	LEYENDA
32	10.00 m	4	0.2	7	90	1172	21	21	0.18	< 0.01	0.05	F.M=1:esquistos verde
33	20.00 m	1	0.7	8	190	646	20	585	1.58	0.62	0.05	F.M=2:esquistos pelítico
34	30.00 m	1	1.0	2	252	969	39	111	1.23	0.13	0.07	F.M=3:esquistos ácido
35	40.00 m	1	< 0.1	7	85	772	15	111	2.50	0.02	0.68	F.M=4:filita calcárea
36	50.00 m	1	< 0.1	4	99	2620	2	39	2.34	0.02	0.04	
37	60.00 m	1	< 0.1	4	166	519	2	1593	0.39	3.56	0.96	
38	70.00 m	2	0.7	59	149	124	129	692	0.31	1.85	2.04	
39	90.00 m	2	< 0.1	9	147	136	3	1872	0.96	3.50	1.49	
40	100.00 m	1	< 0.1	13	65	1468	77	626	2.57	1.21	0.59	
41	110.00 m	1	< 0.1	9	1314	1432	112	1289	2.72	1.01	0.06	
42	120.00 m	1	< 0.1	10	113	909	19	97	1.82	0.17	0.55	
43	130.00 m	1	< 0.1	7	123	1049	30	98	1.80	0.11	0.08	
44	140.00 m	1	0.3	7	188	1222	17	175	1.24	0.08	0.06	
45	150.00 m	1	0.1	9	78	907	12	556	2.15	0.45	0.08	
46	160.00 m	1	< 0.1	6	90	1026	12	19	2.52	0.08	0.37	
47	170.00 m	1	< 0.1	7	100	1274	14	260	1.85	0.14	0.06	
48	180.00 m	1	< 0.1	4	84	1169	4	187	1.76	0.09	0.46	
49	190.00 m	1	< 0.1	4	100	1116	9	56	2.40	0.05	0.30	
50	200.00 m	1	< 0.1	2	859	857	146	762	0.61	0.39	0.58	
51	210.00 m	1	0.3	4	126	1450	3	67	2.12	0.06	0.91	
52	220.00 m	1	0.7	4	134	1131	17	107	1.73	0.05	0.14	
53	230.00 m	1	0.5	7	96	1082	16	259	2.28	0.22	0.13	
54	240.00 m	1	0.3	9	863	805	16	648	1.65	0.43	0.15	
55	250.00 m	1	< 0.1	5	116	912	9	30	2.56	0.32	0.21	
56	260.00 m	1	< 0.1	8	544	550	2	211	2.32	0.16	0.54	
57	270.00 m	1	< 0.1	7	185	593	127	550	1.65	0.86	0.07	
58	280.00 m	1	< 0.1	12	341	273	6	685	2.35	1.20	1.28	
59	290.00 m	1	< 0.1	21	48	888	3	505	1.92	0.66	1.86	
60	300.00 m	1	< 0.1	6	134	680	9	1271	1.85	0.88	1.41	
61	310.00 m	1+2	< 0.1	4	91	511	7	1212	1.05	0.58	0.39	
62	320.00 m	2	< 0.1	11	166	353	2	1254	0.37	1.92	0.95	
63	330.00 m	2	< 0.1	11	117	106	13	961	0.33	2.19	0.15	
64	345.00 m	2	< 0.1	10	167	285	2	1033	0.40	2.73	1.09	

Tab. II-3-12(3) LISTA DE RESULTADO DE GEOQUIMICO (PERFORACION)

No. Muestra	F.M	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mn (ppm)	As (ppm)	Ba (ppm)	Na (%)	X (%)	S (%)	LEYENDA
65	10.00 m	4	28	13	269	757	32	200	0.58	0.38	1.21	F.M=1:esquistos verde
66	30.00 m	4	64	12	293	546	43	367	1.87	1.27	2.22	F.M=2:esquistos pelítico
67	50.00 m	4	24	6	70	1236	19	274	1.48	0.36	1.08	F.M=3:esquistos ácido
68	70.00 m	4	6	3	62	856	10	46	0.48	0.10	0.15	F.M=4:filita calcárea
69	90.00 m	4	11	2	30	1477	6	58	0.52	0.11	0.05	F.M=5:roca intrusiva
70	110.00 m	5	51	96	305	365	37	357	0.71	2.28	1.77	
71	130.00 m	4	46	11	173	441	27	576	0.61	1.16	1.40	
72	152.00 m	4	23	5	1661	582	241	206	3.70	0.58	2.48	
73	165.00 m	1	10	8	75	1074	101	331	2.65	1.02	1.71	
74	175.00 m	1	14	2	134	143	3	1909	1.52	3.77	1.07	
75	185.00 m	1	4	2	60	223	< 2	565	2.97	0.82	0.13	
76	195.00 m	1+2	< 1	2	221	213	9	1512	1.71	2.19	0.14	
77	210.00 m	1+2	8	14	74	2871	59	469	0.33	1.98	2.07	
78	225.00 m	2	1060	98	1551	4176	112	592	0.21	1.19	4.36	
79	240.00 m	2	230	32	410	5158	15	390	0.21	1.30	2.85	
80	255.00 m	2	70	20	138	1475	14	461	0.47	1.46	1.80	
81	270.00 m	2	27	13	124	3728	9	1114	1.27	1.82	1.21	
82	285.00 m	2	45	6	129	3095	5	666	0.26	1.14	0.97	
83	300.00 m	2	11	10	68	441	40	952	2.28	0.81	1.31	
84	315.00 m	2	46	16	111	627	11	816	1.05	1.79	0.57	
85	330.00 m	2	42	14	22	2762	27	145	0.68	0.53	2.02	
86	345.00 m	2	61	10	188	844	18	801	0.51	1.17	1.17	

LEYENDA DE FOTOMICROGRAFIA

Oz : cuarzo

C : grafito

Pl : plagioclasa

Sul : mineral de sulfuro

Cpx : clinopiroxeno

Mt : magnetita

Ch : clorita

Py : pirita

Mu : muscovita

Po : pirrotita

Ca : calcita

Cp : calcopirita

Act : actinolita

Gn : galena

Zo : epidota (clinozoisita)

Sp : esfalerita

Ti : esfena

Gg : ganga



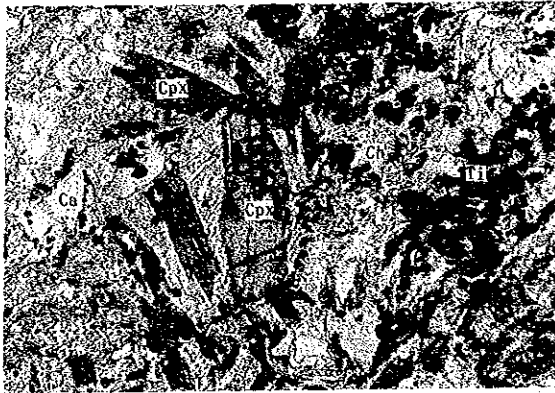
Muestra : FR-23 Andesita (TBa)
Localidad : Tejupilco

Nicoles paralelos



0 0,2mm

Nicoles cruzados



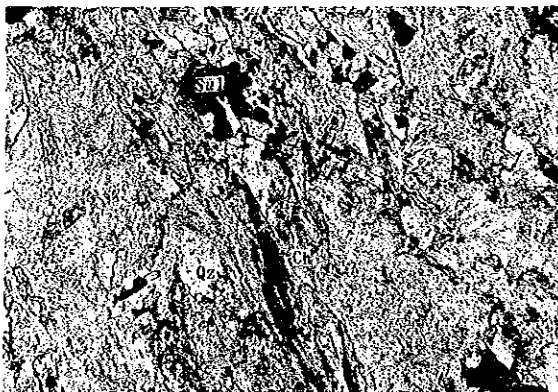
Muestra : F-75 Basalto (Roca verde MVI)
Localidad : La Fundadora

Nicoles paralelos



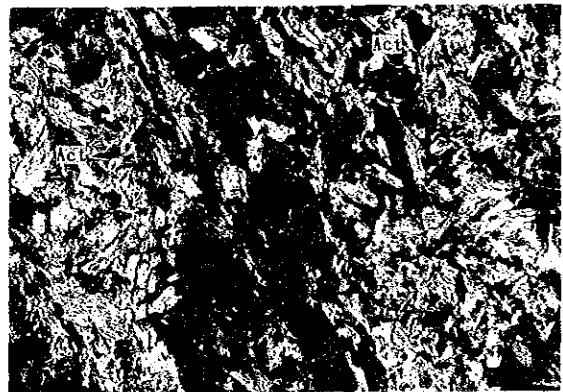
0 0,1mm

Nicoles cruzados



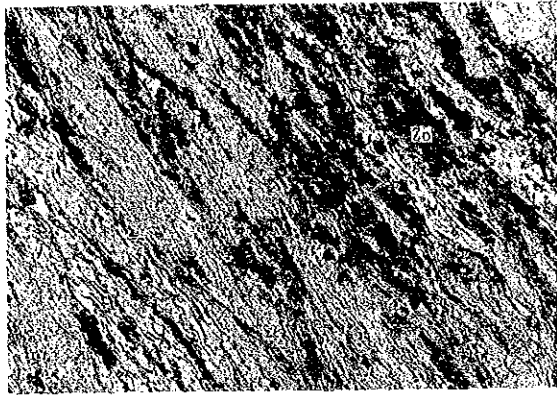
Muestra : H-86 Esquisto verde (EV)
Localidad : El Platanal Grande

Nicoles paralelos

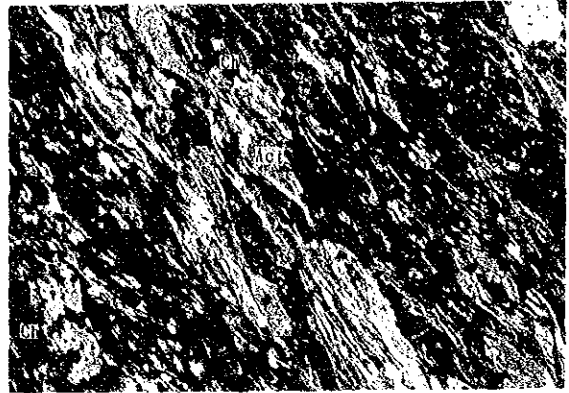


0 0,1mm

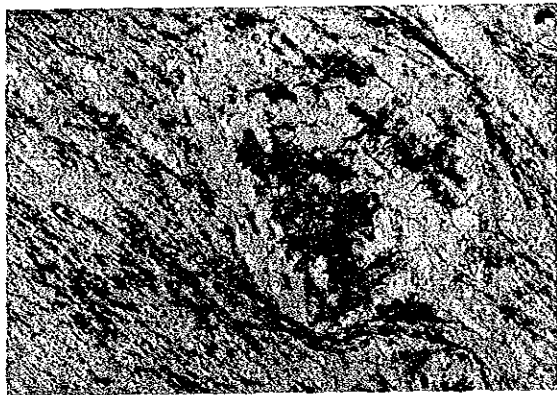
Nicoles cruzados



Muestra : M-106 Esquisto verde (EV) Nicoles paralelos
Localidad : Mina Santa Rosa



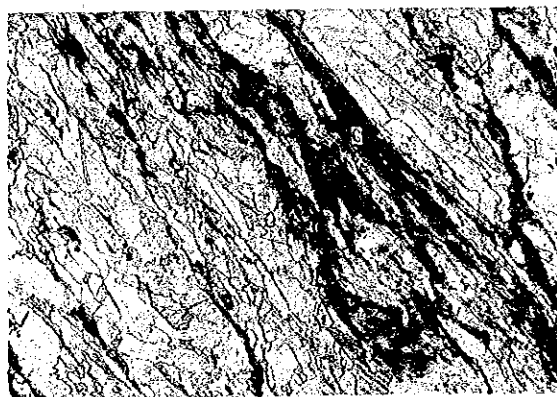
0 0.1mm Nicoles cruzados



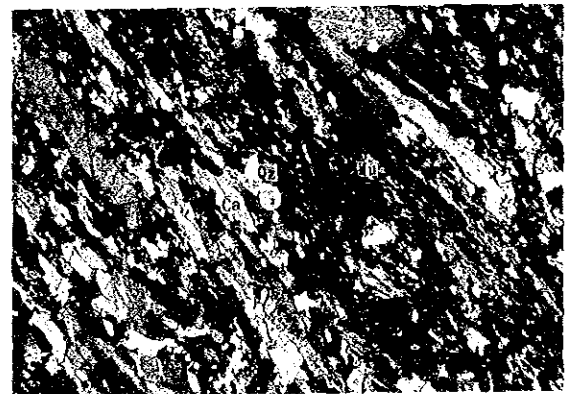
Muestra : Esquisto acido (ERy) Nicoles paralelos
Localidad : M.MT-4, 316m



0 0.2mm Nicoles cruzados



Muestra : Filita calcárea Nicoles paralelos
Localidad : M.MT-6, 121.5m



0 0.2mm Nicoles cruzados

