

Rod Smith
June 28, 1969
105-N-9
A12321-77
GEOCHEM TRACE



018131

PLOTTED
JULY '69.

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER... Red Smith

PHOTO NUMBER... A12321-77

DATE... June 28, 1969

Office Use Only

Map.....

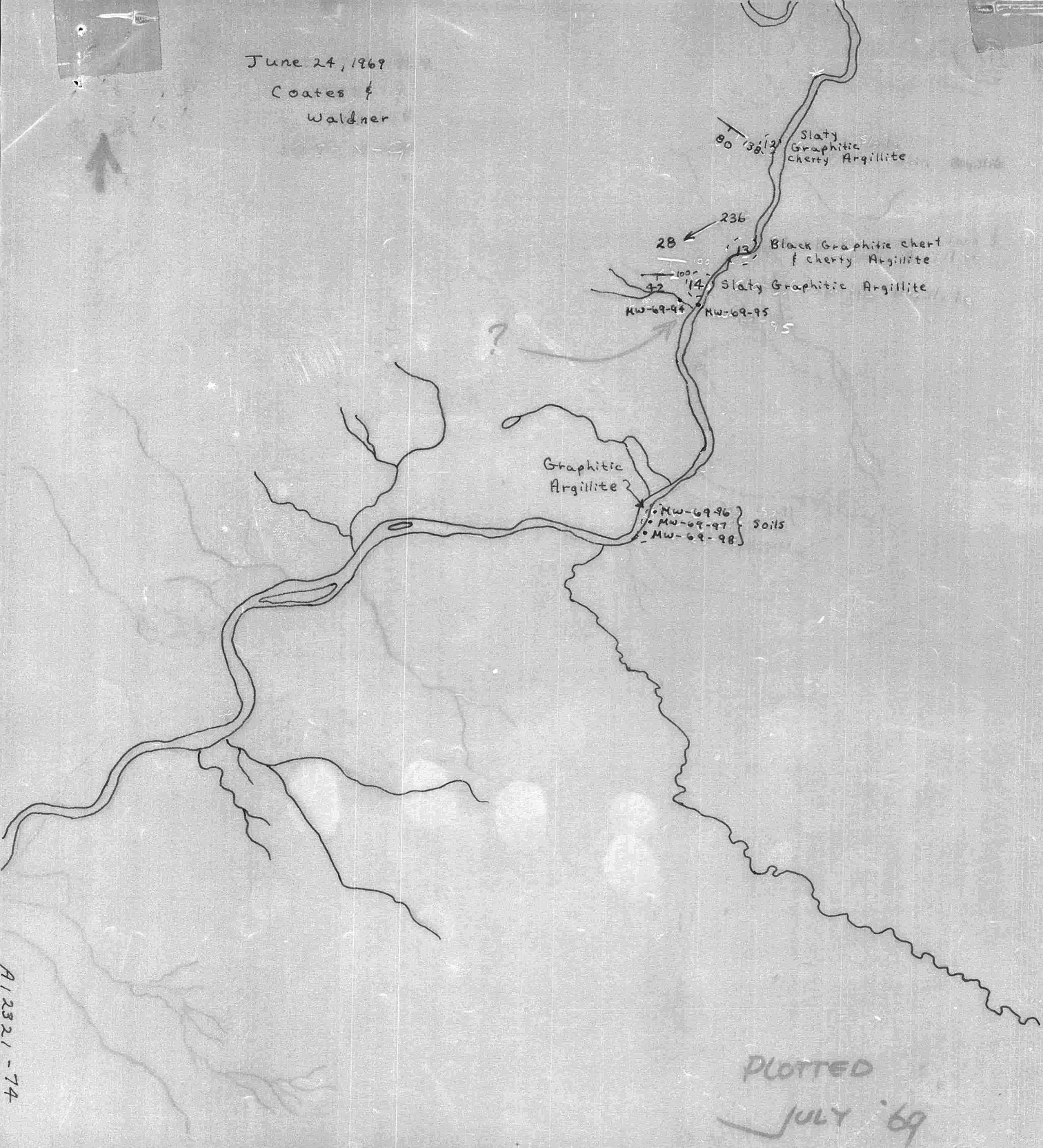
Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
BS-69-110	P						3	much of float some chert Rock Chips			
111	P				✓		3	SI present small amt.			
112	P				✓		2	some pebbles in float.			
113	P				✓		3	some light float visible.			
114	P				✓		4				
115	P				✓		4				
116	P				✓		2	grey shale and chert in float			
117	P				✓		5	noticed to look at shale			
118	P				✓		4	noticeable part of shale			
119	P				✓		4				
120	P				✓		6				
121	P				✓		6	still much slate in sample.			
122	P				✓		8	silt above water level			
123	P				✓		8				
124	—						1				
125	P				✓		8				

June 24, 1969

Coates &
Waldner



ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER. *Mike Hart*

PHOTO NUMBER *A12321-71*

DATE. *June 27/69*

<u>Office Use Only</u>		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
MS-72			clay								
MS-73			CLAY								
MS-74			CLAY								
MS-75			CLAY								
MS-76			CLAY								
MS-77			CLAY								
MS-78			CLAY								
MS-79					SAND						
MS-80			CLAY								
MS-81					SAND						
MS-82			CLAY								
MS-83			CLAY								
MS-84			CLAY								
MS-85			CLAY								
MS-86			CLAY								
MS-87			CLAY								

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *Mike Alsty*.....

PHOTO NUMBER *A.123.21-71.*

DATE *June 29/69*.....

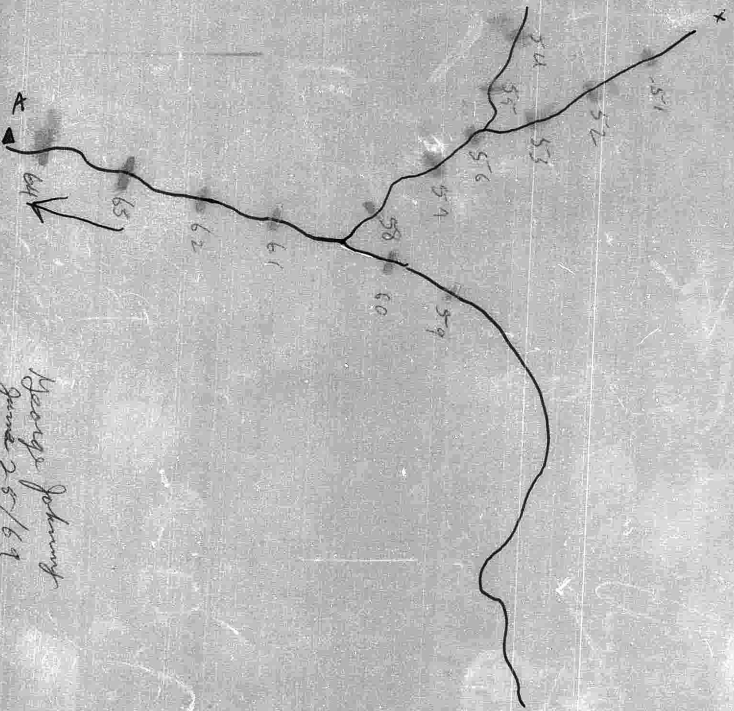
<u>Office Use Only</u>		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<i>MS-95</i>			<i>CLAY</i>								
<i>MS-96</i>			<i>CLAY</i>								
<i>MS-97</i>			<i>CLAY</i>								
<i>MS-98</i>					<i>SILT</i>						
<i>MS-99</i>			<i>CLAY</i>								
<i>MS-100</i>			<i>CLAY</i>								
<i>MS-101</i>			<i>CLAY</i>								
<i>MS-102</i>			<i>CLAY</i>								
<i>MS-103</i>					<i>SILT</i>						
<i>MS-104</i>			<i>CLAY</i>								
<i>MS-105</i>			<i>CLAY</i>								
<i>MS-106</i>			<i>CLAY</i>								
<i>MS-107</i>			<i>CLAY</i>								
<i>MS-108</i>			<i>CLAY</i>								
<i>MS-109</i>			<i>CLAY</i>								
<i>MS-110</i>					<i>SAND</i>						



105-N-9

712251-404



George Johnson
June 25/69

PLOTTED
JULY '69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER. *George Johnson*.....

PHOTO NUMBER. *A1225.1-40.4*

DATE. *June 25 1969*.....

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
51						"	2 ft				
52						"	2 ft				
53						"	2 1/2 ft				
54						"	2 ft				
56						"	2 ft				
55						"	3 ft				
56						"	3 ft				
57						"	3 1/2 ft				
58						"	4 ft				
59						"	4 ft				
60						"	4 1/2 ft				
61						"	4 1/2 ft				
62						"	4 1/2 ft				
63						"	4 1/2 ft				
64						"	5 ft				

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER. *George Johnson*.....

PHOTO NUMBER. *A. 12260-51*.....

DATE. *June 25 1969*.....

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Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
65						"	5 1/2 ft.				
66						"	6 ft.				
67						"	6 ft.				
68						"	6 ft.				
69						"	6 1/2 ft.				
70						"	6 1/2 ft.				
71						"	6 1/2 ft.				
72						"	7 ft.				
73						"	10 ft.				
74						"	10 1/2 ft.				
75						"	7 ft.				
76						"	7 1/2 ft.				
77						"	11 1/2 ft.				
78						"	12 ft.				
79						"	3 ft.				
80						"	3 ft.				
81						"	3 1/2 ft.				
82						"	14 ft.				

105-N-9

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Rock found

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27/69

Plotted

JULY 69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER: *George Johnny*.....

PHOTO NUMBER: *105-N-9*.....

DATE: *June 27/69*.....

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
117							2 ft.				
118							3 ft.				
119							3 1/2 ft.				
120							3 1/2 ft.				
121							3 1/2 ft.				
122							4 ft.				
123							4 ft.				
124							4 ft.				
125							4 ft.				
126							4 1/2 ft.				
127							5 ft.				
128							5 1/2 ft.				
129							5 1/2 ft.				
130							3 1/2 ft.				
131							5 1/2 ft.				
132							5 1/2 ft.				
133							6 ft.				
134							6 ft.				

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER. *George Johnny*

PHOTO NUMBER. *1050 N-9*

DATE. *June 27/69*

<u>Office Use Only</u>		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
125	<i>A</i>					"	<i>27 ft.</i>				
136						"	<i>24 1/2 ft.</i>				
138						"	<i>6 1/2 ft.</i>				
139						"	<i>6 1/2 ft.</i>				
140						"	<i>6 1/2 ft.</i>				
141						"	<i>6 1/2 ft.</i>				
142						"	<i>6 1/2 ft.</i>				
143						"	<i>7 ft.</i>				
144						"	<i>5 ft.</i>				
145						"	<i>7 1/2 ft.</i>				
146						"	<i>7 1/2 ft.</i>				
147						"	<i>7 1/2 ft.</i>				
148						"	<i>7 1/2 ft.</i>				
149						"	<i>8 ft.</i>				
150						"	<i>8 ft.</i>				
151						"	<i>8 ft.</i>				
152						"	<i>8 ft.</i>				
153						"	<i>8 ft.</i>				
154						"	<i>8 1/2 ft.</i>				
155						"	<i>9 ft.</i>				
156						"	<i>10 ft.</i>				
157						"	<i>11 ft.</i>				
158						"	<i>13 ft.</i>				

105-N-9

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Rock
found

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Plotted
July 1969

JUNE 25, 1969

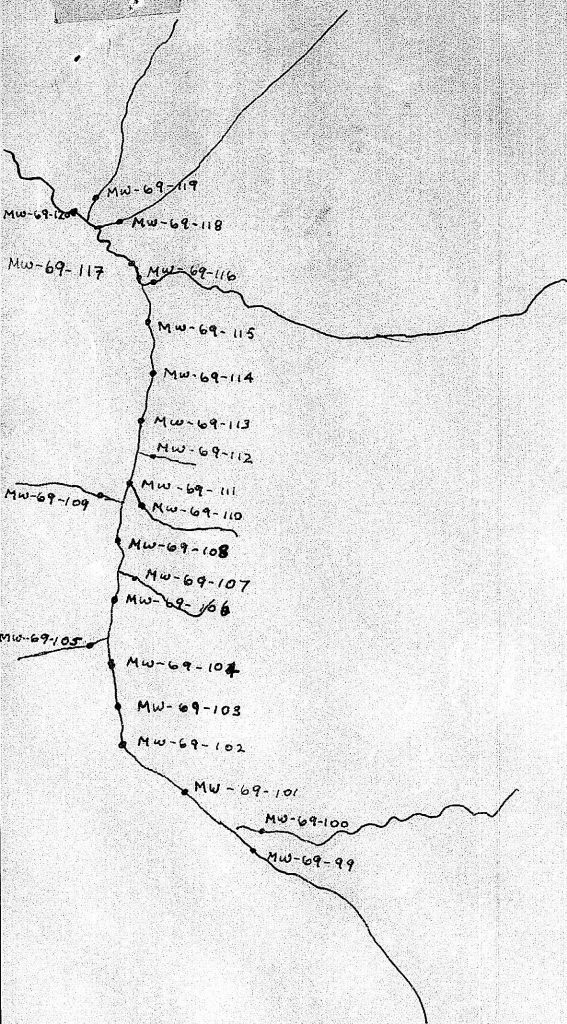
WALDNER

105-N-16

Same Creek

as on

A 12260-48



A 12251-403

PLOTTED

JULY '69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER... M. WALDNER

PHOTO NUMBER... 12251-403 ...

DATE... JUNE 25, 1969

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	silt	Clay	Organic			Cu	Pb	Zn
MW-69-99	A	A	P	P	A	A	6'				
MW-69-100	A	A	P	P	A	A	6'				
MW-69-101	A	A	P	P	A	A	10'				
MW-69-102	A	A	P	P	A	A	10'				
MW-69-103	A	A	P	P	A	A	10'				
MW-69-104	A	A	P	P	A	A	10'				
MW-69-105	A	A	P	P	A	A	10'				
MW-69-106	A	A	P	P	A	A	10'				
MW-69-107	A	A	P	P	A	A	10'				
MW-69-108	A	A	P	P	A	A	10'				
MW-69-109	A	A	P	P	A	A	4'				
MW-69-110	A	A	P	P	A	A	2'				
MW-69-111	A	A	P	P	A	A	10'				
MW-69-112	A	A	P	P	A	A	3'				
MW-69-113	A	A	P	P	A	A	10'				
MW-69-114	A	A	P	P	A	A	10'				

CORTES GEOCHEM

26/6/69

105-N-9

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A12251-431

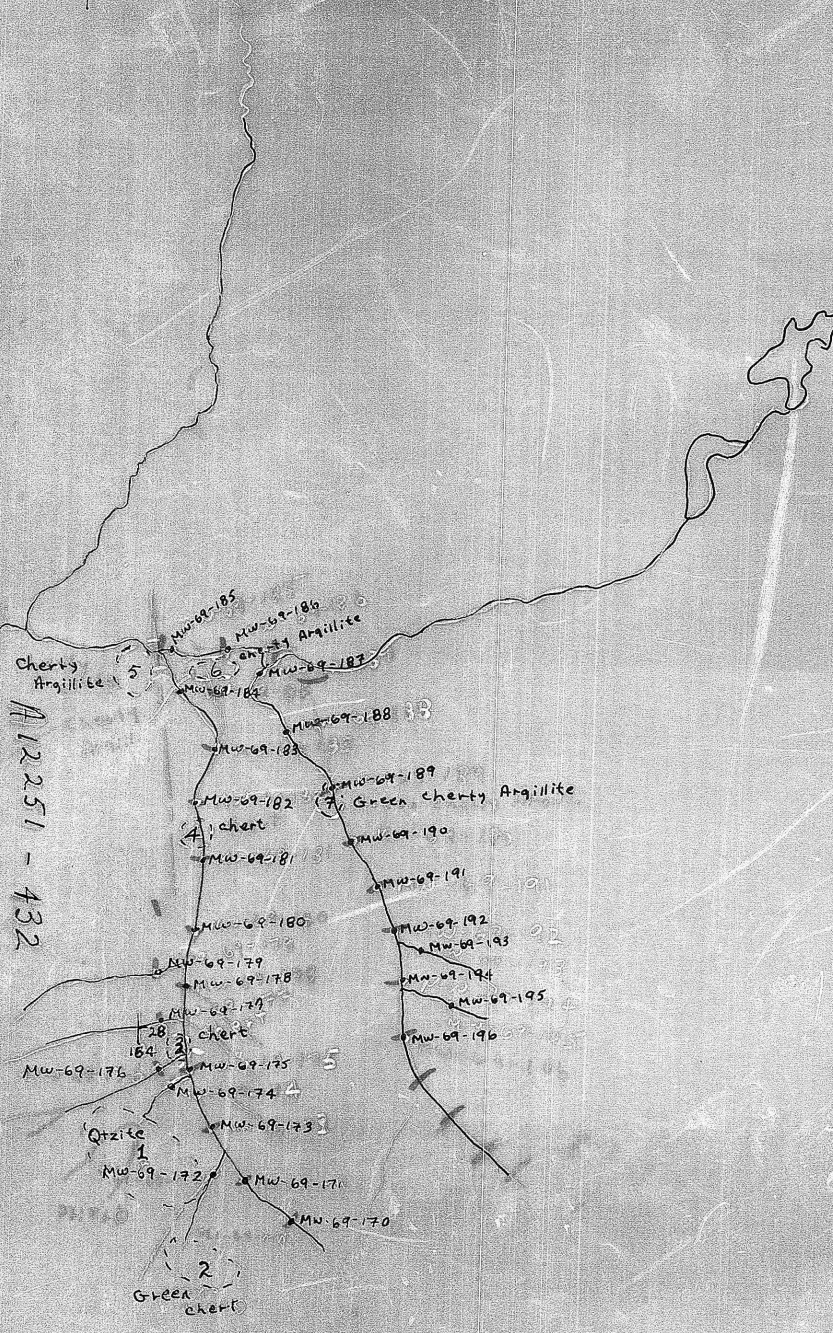
PLOTTED
JUL. '69

JUNE 28, 1969

Geology & Geochem.

WALDNER

105-N-9



PLOTTED
JULY '69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER M. WALDNER.....

PHOTO NUMBER A-12251-132

DATE JUNE 28, 1969.....

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
170						P	2'				
171							2'				
172							6"	side trib, out of B240 outcrop			
173							3'	coarse sand - outside of chest boulders in ch.			
174							4"	small trib. - poor silt (organic)			
175							2'	Black chert & Arzido in stream trib poor silt			
176							4'	Gravelly sand			
177							3'	Dry creek bed, chert in creek or conales			
178							4'	outside chert fine silt			
179							1'	Narrow trib. com 3 ftom under ground			
180							4'	sample done but not right			
181							4'	Sample done but not in creek			
182							5'				
183							3'				
184							3'	swampy area poor silt			
185							7'	down on P.V. Cr.			

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

105 $\frac{N}{9}$

SAMPLER *W. W. Hancock*

PHOTO NUMBER *912260-4*

DATE *June 25th*

Office Use Only

Map

Date Plotted

Plotter

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
300					✓		2 ft	<i>Down stream</i>			
301					✓		"	"			
302					✓		"	"			
303					✓		1 ft	"			
304						✓					
305					✓						
306					✓		2 ft	"			
307					✓			<i>Stream running into main</i>			
308					✓		2 ft	<i>Back Big Rock</i>			
309					✓		2 ft	<i>stream into</i>			
310					✓		2 ft	<i>Under ground</i>			
311					✓		6 ft	<i>Under ground</i>			
312					✓		8 ft	<i>Under ground</i>			
313					✓		"	"			
314					✓						
315					✓			<i>Under ground</i>			

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *Greg Hancock*

PHOTO NUMBER *A12260-47*

DATE *June 25th*

Office Use Only

Map

Date Plotted

Plotter

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
316					✓		20 ft	Under bank			
317					✓		20 ft	Dry bank			
318					✓		"	"			
319							2 ft	Waterfall			
320					✓		3 ft	Marsh			
321					✓		"	"			
322					✓		"	Stream coming into main bro			
323					✓		"	Below bro			
324					✓		"	"			
325					✓	✓	1 ft	Swamp			
326					✓		4 ft	Rug Wash			
327					✓		"	below bro			
328					✓		"	Short of bro			
329					✓		12 ft	beside Mesquite			
330					✓		5 ft	Big Rocks			
331					✓		"	at head of bro			

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER L. Humeault

PHOTO NUMBER 12321-45

DATE June 26th

Office Use Only

Map.....
Date Plotted.....
Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
332					✓		7 ft	Stream Corridor			
333					✓		2 ft				
334					✓		6 ft	High Rocks			
335					✓		1 ft				
336					✓		4	S-shaped Bend			
337					✓			Swamp			
338					✓						
339					✓			Receded 1' / 100			
340					✓		"	Swamp			
341					✓		3 ft	Marshy Meadow			
342					✓		"	Water Table			
343					✓		8 ft	Stream coming into SW corner			
344					✓		4 ft	Meadow			
345					✓		8 ft	Meadow			
346					✓		4 ft	Marshy Meadow			
347					✓		2 ft	S. 1 km			

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER..... *L. Hancock*

PHOTO NUMBER.....

DATE..... *Nov 26 22*

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Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
348					✓		1.1 ft	Gully			
349					✓		3 ft	beside mill			
350					✓		"	Jack Pine			
351					✓		20 ft	Sand Bar			
352					✓		4 ft	Gans Gorge Creek			
353	P				✓		7 ft	Below Water Fall			
354	P				✓		"	mine			
355	P				✓		3 ft	Just before road			
356	P				✓		"	Red slate Black Hazards			
357	P				✓		"	Meadow			
358	P				✓		"	Jack Pine Area			
359	P	✓			✓		"	Red slate			
360	P	✓			✓		4 ft	"			
361	P				✓		"	SMALL Meadow			
362	P				✓		"	mine			
363	P				✓		6 ft	Waterfall			

ATLAS EXPLORATIONS LIMITED

* GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER.....

H. Hancock

PHOTO NUMBER.....

A12251-406

DATE.....

June 27, 74

605-N-9

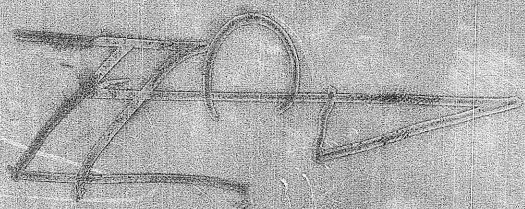
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Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
364	P				✓		8 ft	No creek marked			
365	P				✓		11 ft	"			
366	P				✓		8 ft	Trail			
367	P				✓		"	"			
368	P				✓		"	"			
369	P				✓		6 ft	Side of			
370	P				✓		"	7 ft			
371	P				✓		10 ft	Wade			
372	P				✓		"	7 ft			
373	P				✓		"	"			
374	P				✓		6 ft	"			
378	P				✓		6 ft	"			
376					✓		2 ft				
377					✓		"				
378					✓		"				
379					✓		"				



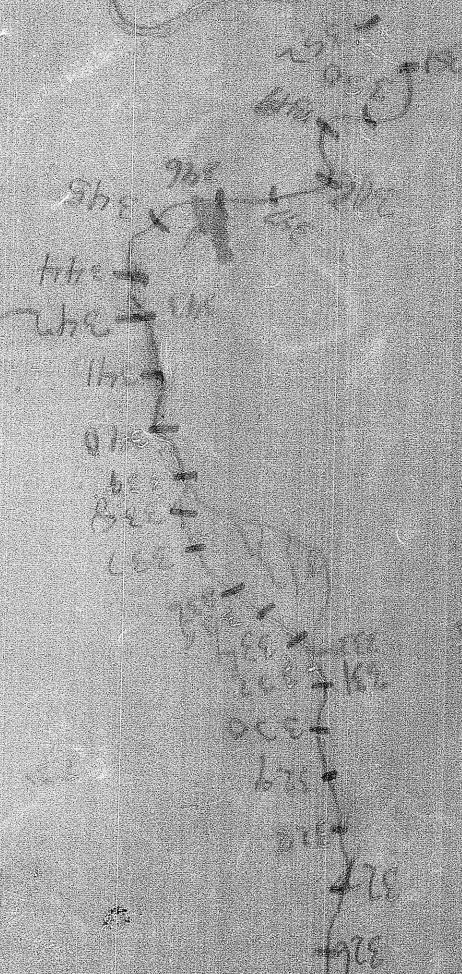
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Along
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A12260-47

C. Amador

705-0-12

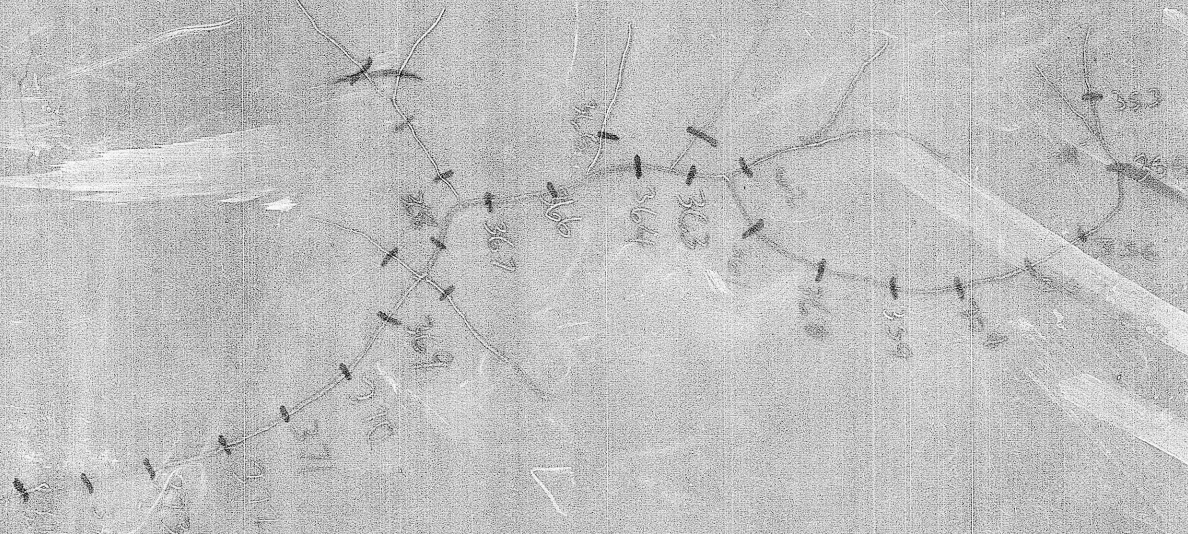


26/6/69

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JULY. '69

Haineault 27 June 69

105-N-9



PLOTTED
JULY '69

A12251-406

GREG HANESBOLT
JUNE 22 1969

105-N-9



PLOTTED
JUL. 69

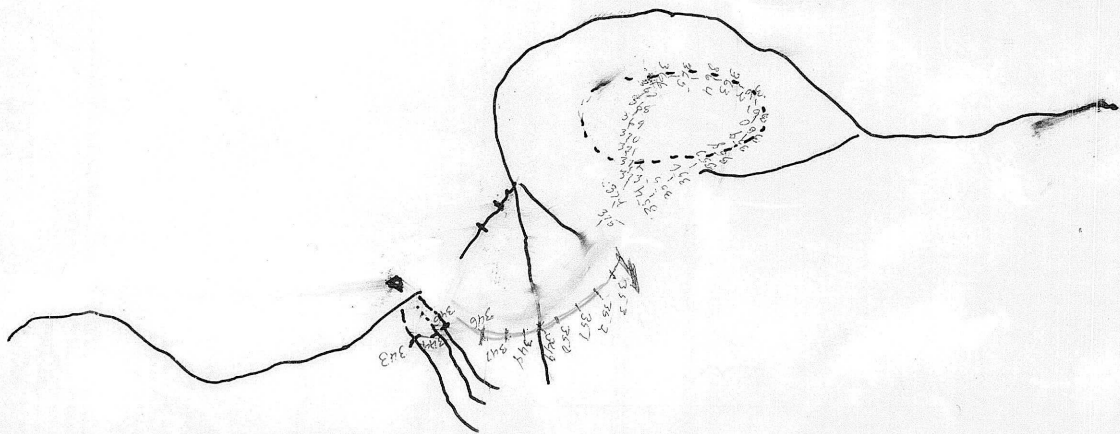
A-12321-78

M. SHORTY

July-24-1969

M.S. 343-375

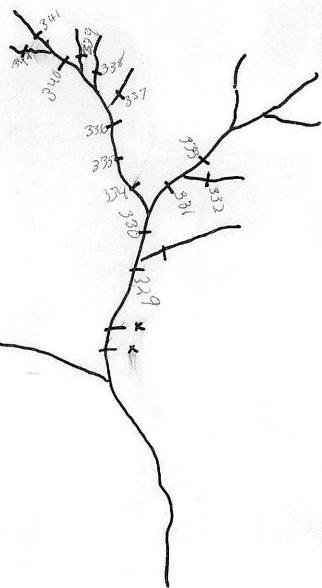
Plotted
CDS



A 12251-34

105-N
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Angroup



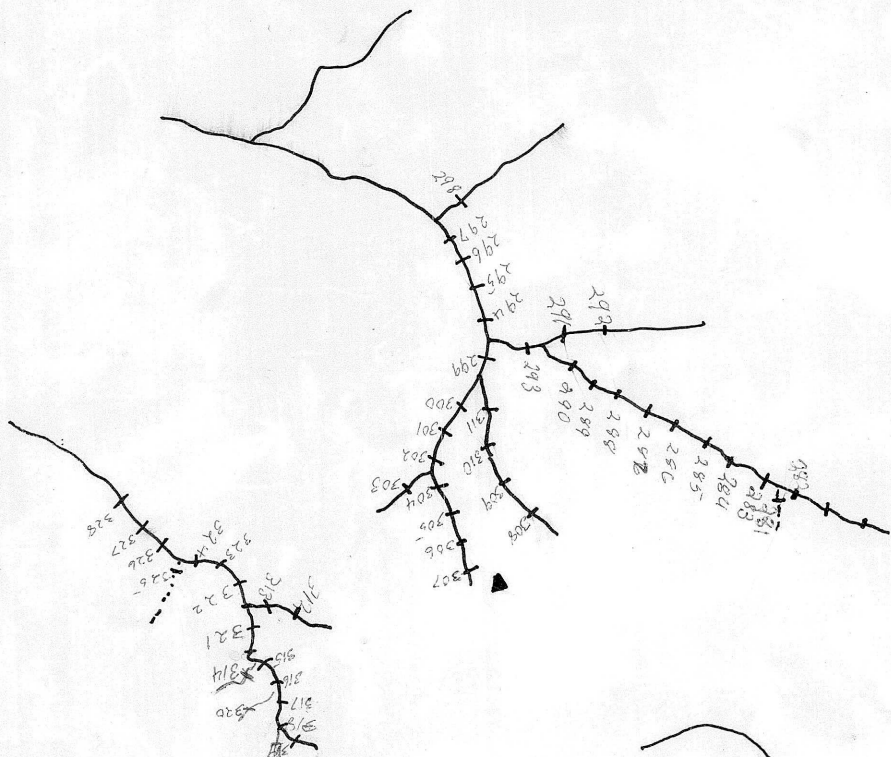
plotted
GIS

Mike Shady
23 July 09

329-342

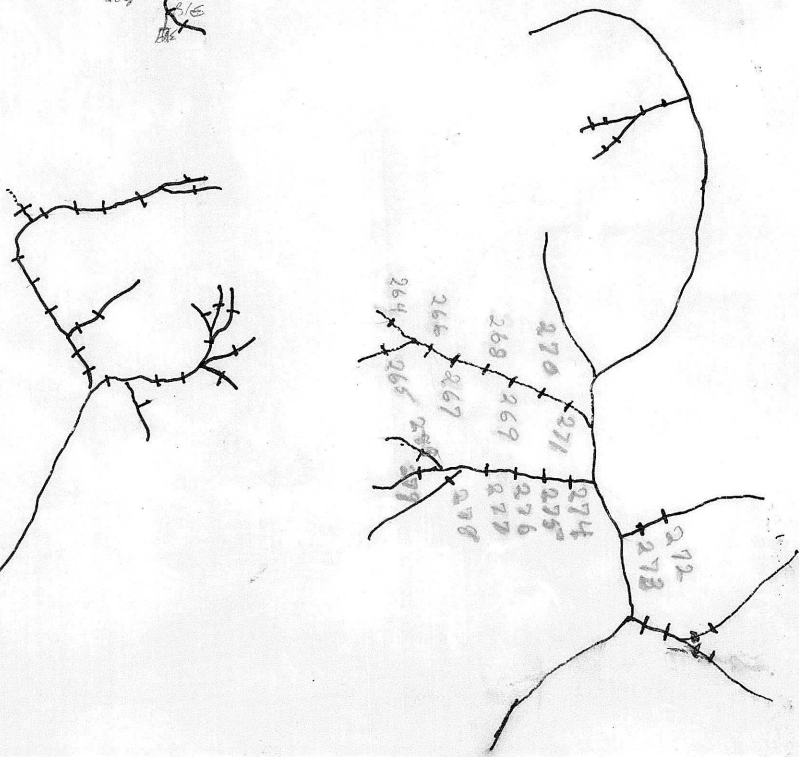
Greg Group

A 12251-405



Plotted

MS. 264-328



Mike Shorty
S. lts

20, 21, 22 July 69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER MIKE SHORTY.....

PHOTO NUMBER A12251-405

DATE July 30th / 69.....

Office Use Only		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
MS-264					SAND						
MS-265					SAND						
MS-266					SAND						
MS-267					SAND						
MS-268					SAND						
MS-269					SAND						
MS-270					SAND						
MS-271					SAND						
MS-272					SAND						
MS-273					SAND						
MS-274					SAND						
MS-275					SAND						
MS-276					SAND						
MS-277					SAND						
MS-278					SAND						
MS-279					SAND						

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *M. Short*

PHOTO NUMBER *A12251-405*

DATE: *July 21st / 69*

Office Use Only

Map

Date Plotted

Plotter

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<i>MS-290</i>					<i>SAND</i>						
<i>MS-291</i>					<i>SAND</i>						
<i>MS-292</i>					<i>SAND</i>						
<i>MS-293</i>					<i>SAND</i>						
<i>MS-294</i>					<i>SAND</i>						
<i>MS-295</i>					<i>SAND</i>						
<i>MS-296</i>					<i>SAND</i>						
<i>MS-297</i>					<i>SAND</i>						
<i>MS-298</i>					<i>SAND</i>						
<i>MS-299</i>					<i>SAND</i>						
<i>MS-290</i>					<i>SAND</i>						
<i>MS-291</i>					<i>SAND</i>						
<i>MS-292</i>					<i>SAND</i>						
<i>MS-293</i>					<i>SAND</i>						
<i>MS-294</i>					<i>SAND</i>						
<i>MS-295</i>					<i>SAND</i>						

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *M. Smith*

PHOTO NUMBER *1221405*

DATE *July 31st / 69*

Office Use Only

Map.....
 Date Plotted.....
 Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<i>M/S-291</i>					<i>SAND</i>						
<i>M/S-297</i>					<i>SAND</i>						
<i>M/S-298</i>					<i>SAND</i>						
<i>M/S-299</i>					<i>SAND</i>						
<i>M/S-299</i>					<i>SAND</i>						
<i>M/S-300</i>					<i>SAND</i>						
<i>M/S-301</i>					<i>SAND</i>						
<i>M/S-302</i>					<i>SAND</i>						
<i>M/S-303</i>					<i>SAND</i>						
<i>M/S-304</i>					<i>SAND</i>						
<i>M/S-306</i>					<i>SAND</i>						
<i>M/S-306</i>					<i>SAND</i>						
<i>M/S-307</i>					<i>SAND</i>						
<i>M/S-308</i>					<i>SAND</i>						
<i>M/S-309</i>					<i>SAND</i>						
<i>M/S-310</i>					<i>SAND</i>						
<i>M/S-311</i>					<i>SAND</i>						

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *M. Shorty*

PHOTO NUMBER *12281-406*

DATE *July 22nd/69*

<u>Office Use Only</u>		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
MS-310					SAND						
MS-311					SAND						
MS-312					SAND						
MS-313					SAND						
MS-314					SAND						
MS-315					SAND						
MS-316					SAND						
MS-317					SAND						
MS-318					SAND						
MS-319					SAND						
MS-320					SAND						
MS-321					SAND						
MS-322					SAND						
MS-323					SAND						
MS-324					SAND						
MS-325					SAND						
MS-326					SAND						
MS-327					SAND						

MS-328

SAND

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *M. Shanty*

PHOTO NUMBER *A12251-321*

DATE *July 23rd / 69*

Office Use Only		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<i>MS-329</i>					<i>SAND</i>						
<i>MS-330</i>					<i>SAND</i>						
<i>MS-331</i>					<i>SAND</i>						
<i>MS-332</i>					<i>SAND</i>						
<i>MS-333</i>					<i>SAND</i>						
<i>MS-334</i>					<i>SAND</i>						
<i>MS-335</i>					<i>SAND</i>						
<i>MS-336</i>					<i>SAND</i>						
<i>MS-337</i>					<i>SAND</i>						
<i>MS-338</i>					<i>SAND</i>						
<i>MS-339</i>					<i>SAND</i>						
<i>MS-340</i>					<i>SAND</i>						
<i>MS-341</i>					<i>SAND</i>						
<i>MS-342</i>					<i>SAND</i>						
MS-343					SAND						

ROD SMITH

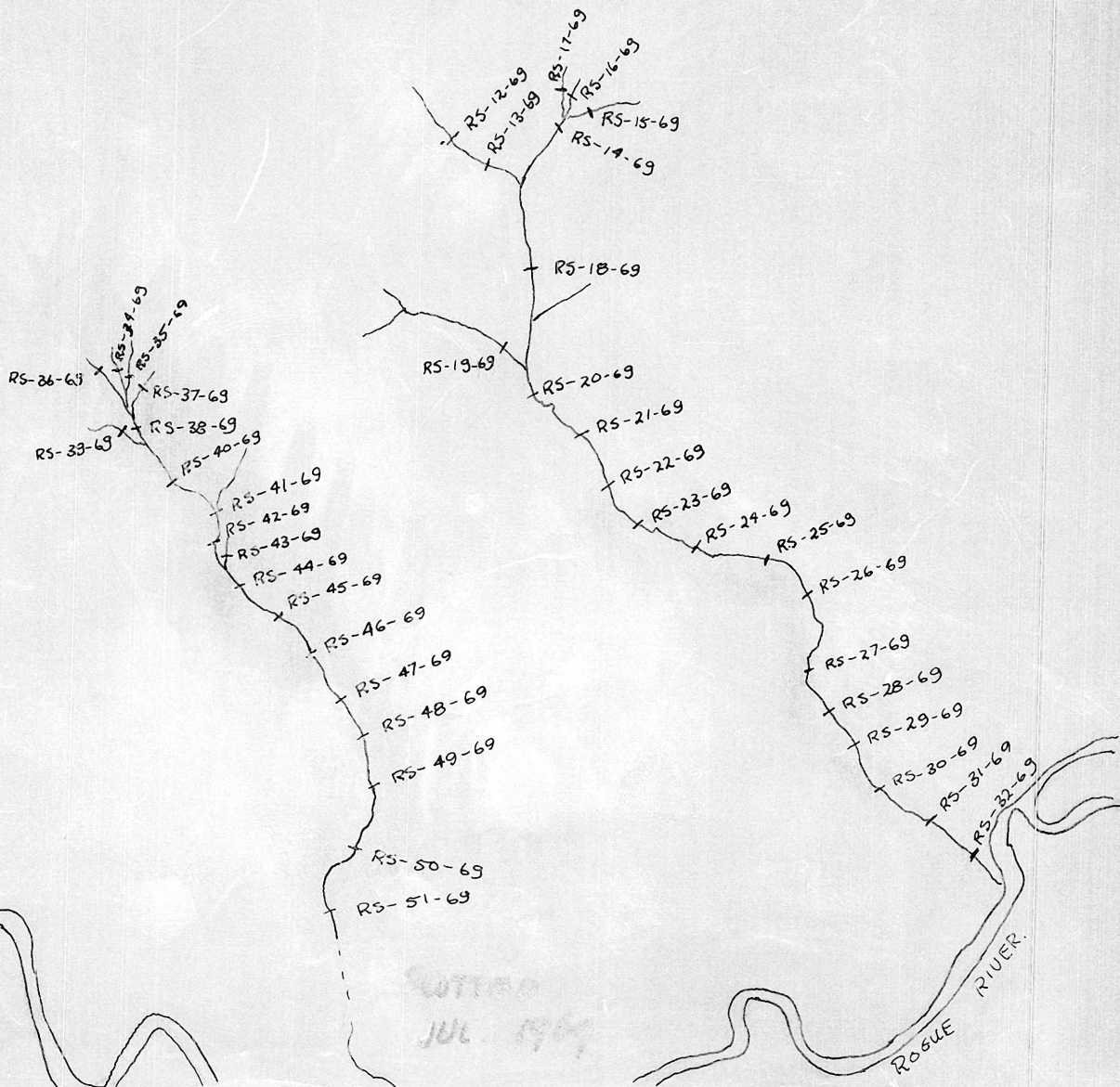
JUNE 22-24, 1969

105-N-16

GEOCHEM RESULTS.

A12251-431

105-N-9



GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER.... *Red... Smith.....*PHOTO NUMBER... *A12251-431*DATE.... *May... 22... 1969*

Office Use Only

Map.....

Date Plotted.....

Plotter.....

*Plotted:
where?
WT*

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<i>RS-11-69</i>	<i>P</i>				<i>✓</i>	<i>2</i>					
<i>12</i>	<i>'</i>				<i>✓</i>	<i>2</i>					
<i>13</i>	<i>'</i>				<i>✓</i>	<i>2</i>					
<i>14</i>	<i>'</i>				<i>✓</i>	<i>4'</i>					
<i>15</i>	<i>'</i>				<i>✓</i>	<i>3'</i>					
<i>16</i>	<i>'</i>				<i>✓</i>	<i>4 1/2'</i>					
<i>17</i>	<i>'</i>				<i>✓</i>	<i>1'</i>					
<i>18</i>	<i>'</i>				<i>✓</i>	<i>5'</i>					
<i>19</i>	<i>'</i>				<i>✓</i>	<i>2'</i>					
<i>20</i>	<i>'</i>				<i>✓</i>	<i>5'</i>					
<i>21</i>	<i>'</i>				<i>✓</i>	<i>6'</i>					
<i>22</i>	<i>'</i>				<i>✓</i>	<i>7'</i>					
<i>23</i>	<i>'</i>				<i>✓</i>	<i>7'</i>					
<i>24</i>	<i>'</i>				<i>✓</i>	<i>7'</i>					
<i>25</i>	<i>'</i>				<i>✓</i>	<i>8'</i>					
<i>26</i>	<i>'</i>				<i>✓</i>	<i>8'</i>					

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER... Bob Smith.....

PHOTO NUMBER A.122.51-431

DATE... June 23, 1969...

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
RS 69-34	-					✓	1'	almost top of ridge			
35	-					✓	2 in.				
36	-					✓	1'				
37	-				✓		0				
38					✓	✓	2'				
39	-				✓		1				
40	-				✓		2'				
41						✓	-	intersection of 1 and main			
42					✓	-	4'				
43					✓		1 1/2'				
44					✓		4'				
45					✓		4'				
46	✓						4'				
47	-				✓		5				
48	-				✓	✓	5				
49					✓		5'	South of small hill on West of Creek			

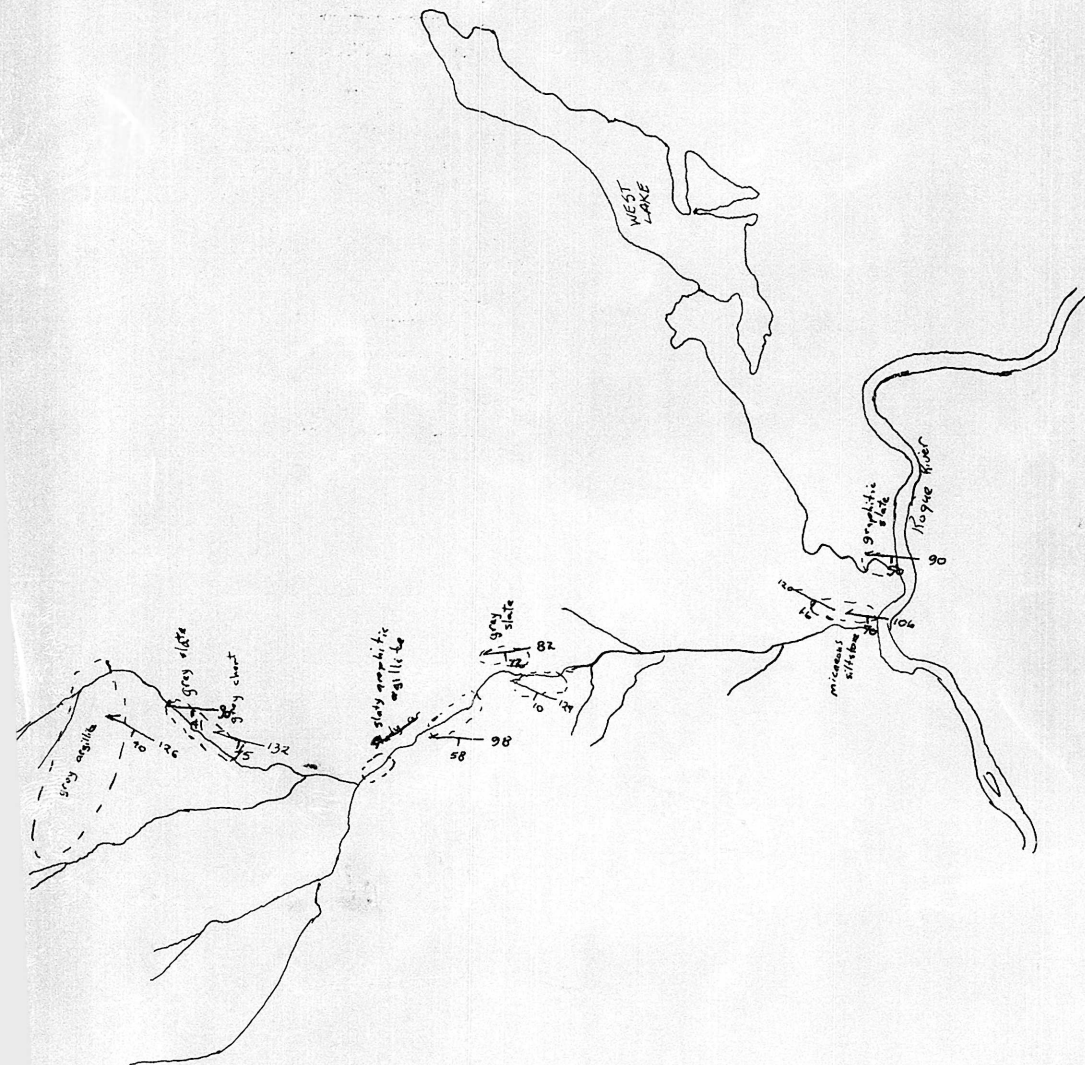
Rod Smith

June 28, 1969

105-N-9

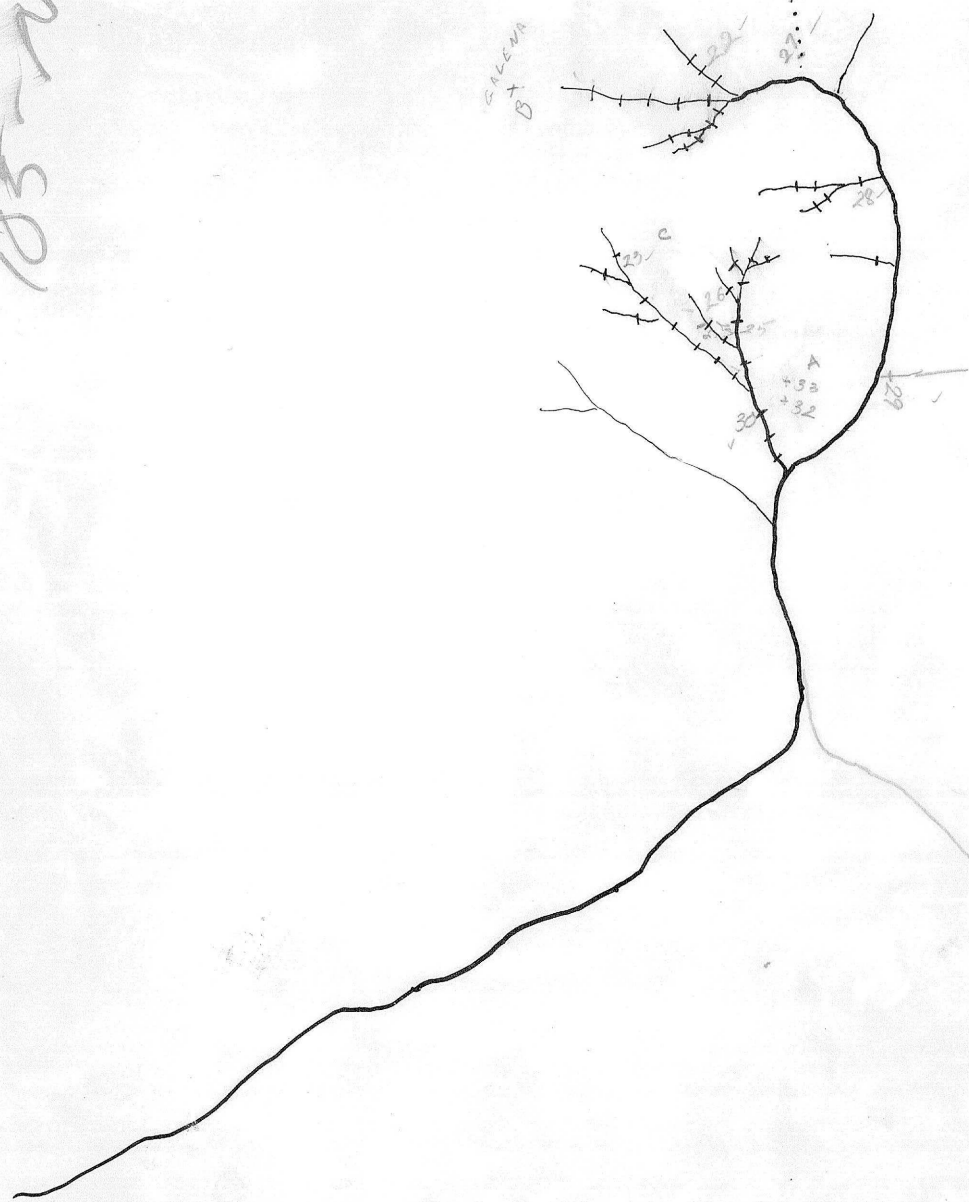
A12321-77

GEOLOGY TRACE



SAMPLE No. to		
N.T.S. 105-N-9		
PHOTO		
SAMPLER		
PROJECT: Hess		
SCALE		
DATE:		
GEOGRAPHIC LOCATION:		
SHEET..... of	DATE	INIT'L
SAMPLE LOC PLOTTED		
VALUES "		
GEOLOGY "		
REMARKS:		

105-2-9



A12251-406

ROD SMITH

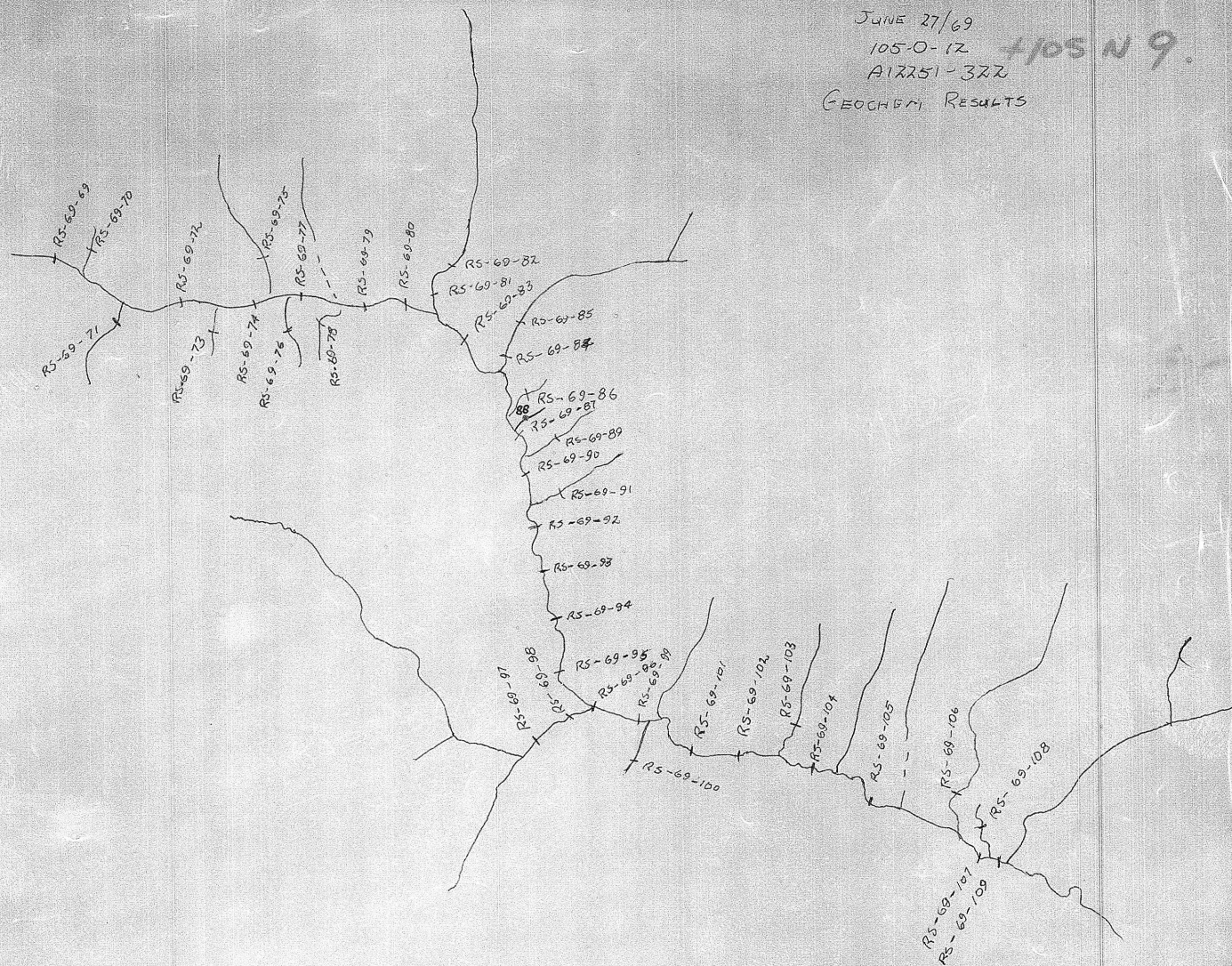
JUNE 27/69

105-0-12

A12251-322

GEOCHEM RESULTS

105 N 9.



PARTLY PLOTTED JULY '69

~~STILL TO BE PLOTTED ON 105-0-12~~

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER..... Red Smith

PHOTO NUMBER..... A/2251-322

DATE..... JUNE 27/69

Office Use Only

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
<u>RS-69-69</u>	<u>P</u>				<u>✓</u>		<u>3</u>	<u>Red & Green Shales pres Calc. debris on hill</u>			
<u>70</u>	<u>P</u>				<u>✓</u>	<u>✓</u>	<u>2</u>	<u>very little sand and green slate here</u>			
<u>71</u>	<u>P</u>					<u>✓</u>	<u>4</u>	<u>red and green shale</u>			
<u>72</u>	<u>P</u>				<u>✓</u>		<u>5</u>	<u>vx with gtz in shale some silty & fine siltier</u>			
<u>73</u>	<u>-</u>					<u>✓</u>	<u>1/2</u>	<u>moist stream</u>			
<u>74</u>	<u>P</u>							<u>glauco debris seen</u>			
<u>75</u>	<u>P</u>				<u>✓</u>		<u>1/2</u>	<u>very wobbly sample gtz (S1) in stream</u>			
<u>76</u>	<u>P</u>				<u>✓</u>		<u>2</u>	<u>pinkish thick float</u>			
<u>77</u>	<u>P</u>				<u>✓</u>		<u>6</u>				
<u>78</u>	<u>P</u>				<u>✓</u>		<u>2</u>	<u>some organic in sample gtz in stream bed</u>			
<u>79</u>	<u>P</u>				<u>✓</u>		<u>6</u>				
<u>80</u>	<u>P</u>				<u>✓</u>		<u>6</u>				
<u>81</u>	<u>P</u>				<u>✓</u>		<u>7</u>	<u>dark matrix conglomerate (S2) (possibly chert rhyolite)</u>			
<u>82</u>	<u>P</u>				<u>✓</u>		<u>7</u>	<u>also float is yellow ign (A) sample quite coarse</u>			
<u>83</u>	<u>P</u>				<u>✓</u>			<u>sample coarse</u>			
<u>84</u>	<u>P</u>				<u>✓</u>			<u>long, still fine also (S-5)</u>			

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER... ROD SMITH

PHOTO NUMBER... A.12251-322

Office Use Only

DATE... June 27/69

Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
RS-85-69	D				✓		3 1/2	some greenish - blue silt yellow 40			
86	A	Gossan					1 1/2	very red silt			
87	P						10				
88	P						1				
89	-	Gossan			✓		1/2	with labelled rusty pieces for float			
90	P				✓		10				
91	-	-			✓		7.2				
92	P				✓		10				
93	P				✓		10				
94	P				✓		10				
95	D				✓		10	Alum water band			
96	D				✓		10				
97	P				✓		10	floats in float			
98	D				✓	✓	10	4			
99	P				✓		15				
100	A				✓	✓	3	moss letters			

JUNE 25, 1969

WALDNER

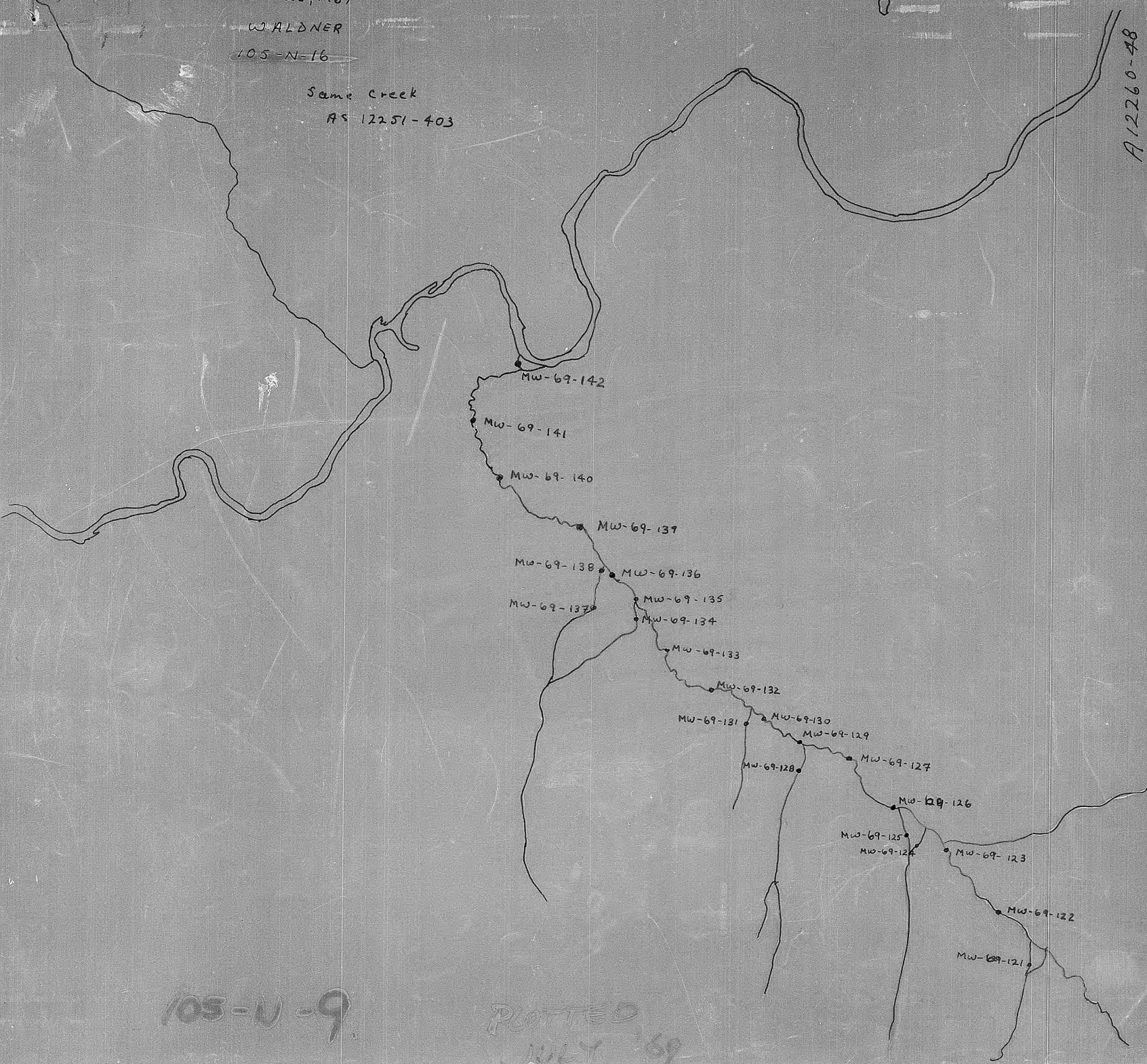
105-N-16

Same creek

AS 12251-403

RB

A12260-48



105-N-9

PLOTTED
JULY '69

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER... M. WALDNER.....

PHOTO NUMBER A-12260-48...

DATE... JUNE 25, 1969.....

Office Use Only

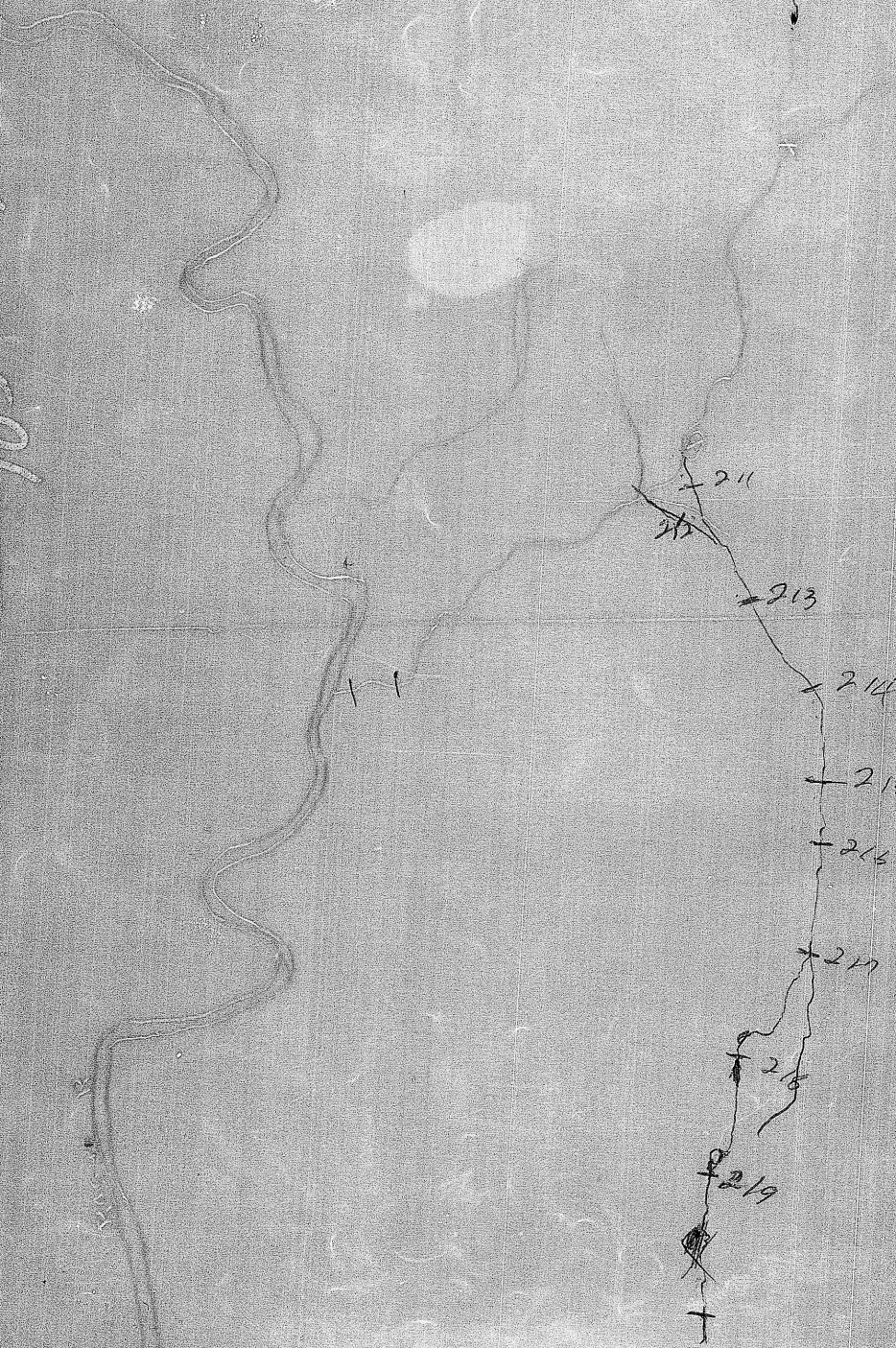
Map.....

Date Plotted.....

Plotter.....

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
NW-69-121	A	A	P	P	A	A	3'				
122	✓	✓	✓	✓	✓	✓	10'				
123	✓	✓	✓	✓	✓	✓	10'				
124	✓	✓	✓	✓	✓	A	4'				
125	✓	✓	✓	✓	✓	P	3'				
126	✓	✓	✓	✓	✓	A	10'				
127	✓	✓	✓	✓	✓	A	10'				
128	✓	✓	✓	✓	✓	A	2'				
129	✓	✓	✓	✓	✓	✓	10'				
130	✓	✓	✓	✓	✓	✓	10'				
131	✓	✓	✓	✓	✓	✓	1'				
132	✓	✓	✓	✓	✓	✓	10'				
133	✓	✓	✓	✓	✓	✓	10'				
134	✓	✓	✓	✓	✓	P	2'				
135	✓	✓	✓	✓	✓	A	10'				
136	✓	✓	✓	✓	✓	A	10'				

6-N-501
105-N-9



PLOTTED
BY
JULY 69

George Johnny
June 29/69
105-N-12

A12251-429

ATLAS EXPLORATIONS LIMITED

GEOCHEMICAL STREAM SEDIMENT SURVEY DATA

SAMPLER *George Johnny*

PHOTO NUMBER *A12260-49*

DATE *June 29/69*

Office Use Only		
Map.....		
Date Plotted.....		
Plotter.....		

Sample No.	Quartz P or A	Gossan or Min	Soil		Silt		Stream Width	Remarks	Analytical Results		
			Sand	Silt	Clay	Organic			Cu	Pb	Zn
191						"	1 ft.				
192						"	1 1/2 ft.				
193						"	1 ft.				
194						"	2 ft.				
195						"	2 ft.				
196						"	2 ft.				
197						"	2 ft.				
198						"	2 1/2 ft.				
199						"	2 1/2 ft.				
200						"	2 1/2 ft.				
201						"	3 ft.				
202						"	3 ft.				
203						"	4 ft.				
204						"	4 ft.				
205						"	4 ft.				
206						"	4 ft.				
207						"	4 ft.				
208						"	4 1/2 ft.				
209						"	4 1/2 ft.				
210						"	4 1/2 ft.				

