

MAP NO.: 115 I 3
ASSESSMENT REPORT X
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092800
MINING DISTRICT: Whitehorse
TYPE OF WORK: Geochemical

REPORT FILED UNDER: E. Curley

DATE PERFORMED: July? 1989

DATE FILED: 6 December, ~~1990~~ 1989

LOCATION: LAT.: 62°10'N

AREA: Klaza River

LONG.: 137°20'W

VALUE \$:

CLAIM NAME & NO.: JAM 1-8 (YD05875-82)

WORK DONE BY: E. Curley

WORK DONE FOR: E. Curley

DATE TO GOOD STANDING:

REMARKS: #113 TOAST

18 heavy mineral and rock samples were taken from the stream bed. Gold values up to 27.2 g/t Au were obtained near a zone of clay alteration which crosses the creek near the north claim boundary. High lead values were noted near the south claim boundary.



A REPORT ON THE JAM CLAIMS

115-1-3

LOCATED IN THE MT. NANSEN AREA OF THE DAWSON RANGE

YUKON TERRITORY

62° 10' N
137° 20' W

PROPERTY IS OWNED BY EUGENE CURLEY

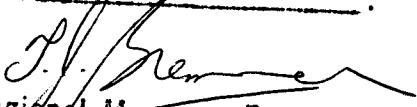
NORTH WILSHIRE, RR 2

PRINCE EDWARD ISLAND

902-658-2895

092800

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 1600.00.

for 
Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

*Sample location map
received 13 Feb. 90*

SUMMARY

The Jam Claims consist of eight mineral claims located 5km NW of Mt. Nansen, in the Dawson Range Gold Belt.

The property is accessible by road to the Mt. Nansen area and then by cat trail to the property. The area was staked by Eugene Curley in 1987 on a Dowsing Anomaly near a stream sediment geochem anomaly. Work done on the property in 1987 - 1988 consisted of geochem and blast trenching.

In 1989 the property was visited in an attempt to get mineralized samples, and locate close to surface veins and alteration zones. Traverses were made along the slopes and valley of a creek which is a tributary of Klaza River.

This unnamed creek has its headwaters near Tri Top Peak, and flows across the claims.

VEGETATION:

The area is overlain by a thick layer of mass which covers permafrost. Vegetation consists of Dwarf Birch, Willow and scattered Spruce.

GEOLOGY:

The claims cover a Contact Zone between Granidiorite which extends north to Tri Top Peak and Andesite which extends south towards Mount Nansen.

CONCLUSION

Scattered outcroppings occur on ridges on both sides of the valley. Samples of andesite contained veinlets up to 1" across,

but no visible mineralization was found. Samples were taken of small veins up to 6" across which were located in the Granodiorite (small amounts of Pyrite were visible in some samples. Permafrost prevented the taking of geochem soil samples over part of the area.

Pan samples and rock samples were taken at 50m intervals across the property in the stream bed sediments. A total of 18 samples were submitted for fire assay and geochem analysis.

Values up to .793 OPT AU were obtained from the fire assays. Values up to 14 000 PPS AU were obtained from geochem analysis. The higher gold values were obtained from samples taken near a zone of clay alteration which crosses the creek near the northern boundary of the claims. High lead anomalies were found at the southern boundary of the claims in these samples also. An association between high iron content and gold values was noted in the geochem results. Further work is needed to locate the sources of the AU and PB anomalies.

Trenching by heavy equipment, blast trenching as well as further geochem and very careful prospecting is recommended in this area.

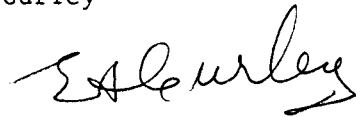
Expenses
Page 3

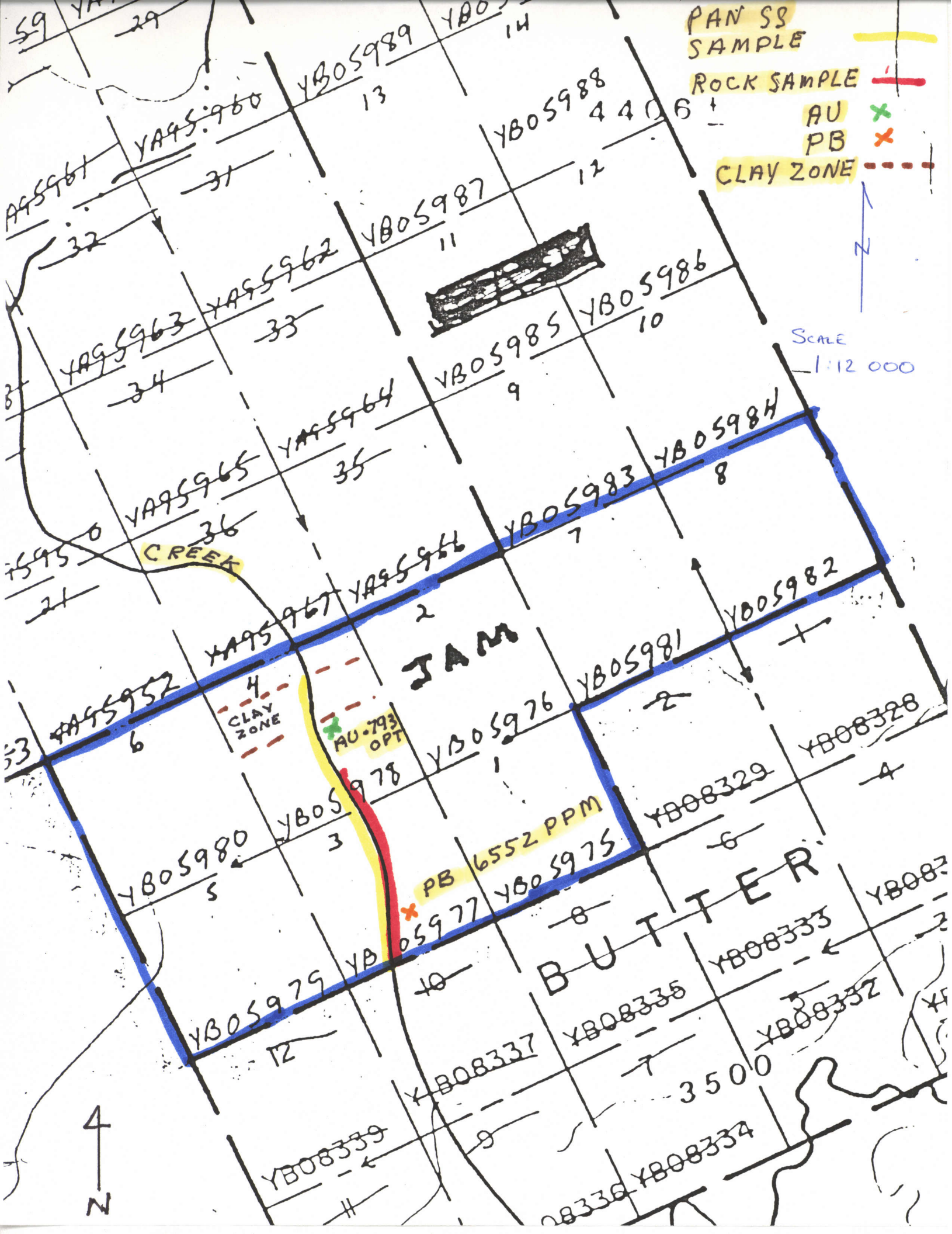
EXPENSES:

Assays:	\$ 340.00
6 Man Days:	900.00
ATV 6 Days @ \$50.00	300.00
Vechicle Whitehorse	
Return 510 km @¢26:	<u>132.60</u>
TOTAL:	<u>\$1672.60</u>

Report written and compiled by :

Eugene Curley





PAN SS
SAMPLE

ROCK SAMPLE

AU

PB

CLAY ZONE

Scale
1:12 000

CREEK

JAM

CLAY ZONE

AU .793 OPT

PB 6552 PPM

BUTTER

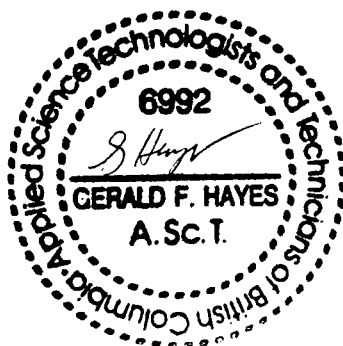
3500

July 18, 1989

E. Curly

ASSAY CERTIFICATE FOR SAMPLES PROVIDED

Sample	oz/t Au
PC 1	<0.002
PC 2	<0.002
PC 3	0.067
PC 4	0.027
PC 5	<0.002
PC 6	<0.002
PC 7	<0.002
PC 8	0.078
PC 9	0.035
PC10	0.221
PC11	<0.002
PC12	<0.002
PC13	<0.002
PC14	0.025
PC15	0.035
PC16	0.080
PC17	0.793
CLAY	<0.002



CAVENDISH ANALYTICAL LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
British Columbia, Can. V5B 3B1
Ph:(604)293-2560 Fax:293-6252

CERTIFICATE OF ANALYSIS

TO : NORTHERN ANALYTICAL LAB LTD.
105 COPPER ROAD
WHITEHORSE, YUKON
PROJECT : NONE GIVEN
TYPE OF ANALYSIS : ICP

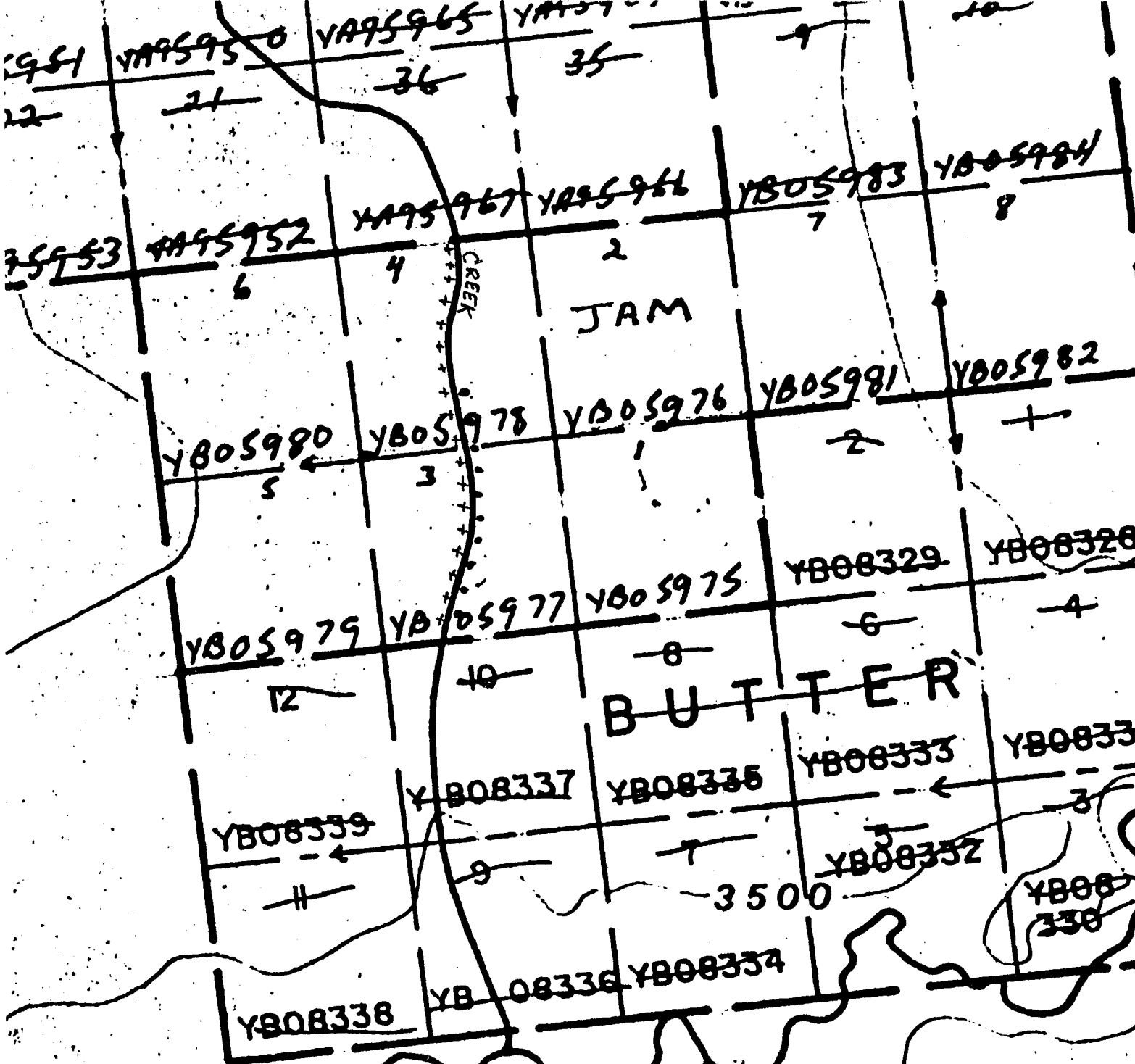
CERTIFICATE # : 890717A
INVOICE # : JULY 89
DATE ENTERED : 89/07/21
FILE NAME : ICP717A1
PAGE # : 1

PRE FILE	SAMPLE NAME	PPM NO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CD	PPM MN	PPM FE	PPM AS	PPM U	PPM AU	PPM HG	PPM SR	PPM CO	PPM SE	PPM BI	PPM V	PPM CA	PPM P	PPM LA	PPM CR	PPM MG	PPM BA	PPM TI	PPM B	PPM AL	PPM MA	PPM SI	PPM W	PPM BE
PR-1		14	10	41	60	2.4	12	1	339	3.21	55	NA	ND	ND	109	1	4	2	80	1.08	0.08	13	202	0.63	269	0.11	0.001	2.22	0.01	0.01	1	2
PR-2		52	18	122	38	11.6	15	6	251	1.95	108	NA	ND	ND	24	1	11	2	22	0.22	0.03	10	609	0.23	177	0.02	0.001	0.76	0.01	0.01	1	1
PR-3		26	3	47	21	3.0	8	5	207	1.30	46	NA	ND	ND	33	1	5	2	29	0.31	0.03	14	300	0.13	136	0.03	0.001	0.78	0.05	0.01	1	1
PR-4		7	1	31	30	1.0	5	1	296	1.38	30	NA	ND	ND	122	1	5	2	67	1.53	0.07	10	122	0.37	208	0.11	0.001	2.70	0.01	0.01	1	2
PR-5		13	4	27	50	1.7	14	1	384	2.84	39	NA	ND	ND	95	1	4	2	70	1.01	0.07	12	196	0.63	251	0.09	0.001	1.89	0.09	0.01	1	2
PR-6		13	3	29	49	1.0	11	1	412	4.03	36	NA	ND	ND	91	1	5	3	88	1.11	0.07	12	201	0.58	336	0.11	0.001	2.07	0.01	0.01	1	2
PR-7		14	7	20	76	0.7	6	7	223	2.34	33	NA	ND	ND	37	1	5	2	35	0.35	0.05	20	179	0.22	190	0.04	0.001	0.90	0.01	0.01	1	1
PR-8		35	9	27	32	1.2	10	6	259	2.21	30	NA	ND	ND	38	1	4	2	50	0.42	0.05	11	430	0.35	147	0.05	0.001	0.86	0.01	0.01	1	1
PR-9		19	3	23	31	1.3	9	1	270	2.24	33	NA	ND	ND	82	1	3	2	50	0.99	0.06	9	231	0.41	444	0.09	0.001	1.53	0.01	0.01	1	1
PR-10		16	4	21	49	1.2	13	10	290	2.05	15	NA	ND	ND	8	1	2	2	39	0.13	0.06	8	163	0.03	83	0.01	0.001	0.23	0.01	0.01	1	1
P-1		1	1	6552	131	0.1	7	1	222	8.58	83	NA	ND	13	13	1	5	6	372	0.42	0.16	33	161	0.11	69	0.14	3.02	0.44	0.01	0.01	1	5
P-2		1	1	1219	91	0.1	4	4	177	6.35	12	NA	ND	10	11	1	3	2	270	0.32	0.12	19	119	0.10	61	0.10	3.02	0.20	0.01	0.01	1	3
P-3		1	1	355	125	0.1	7	1	180	8.85	2	NA	ND	5	10	1	3	4	371	0.27	0.11	31	166	0.14	67	0.13	3.40	0.97	0.01	0.01	3	5
P-4		1	1	12	103	0.1	7	1	182	10.35	17	NA	ND	12	12	1	5	4	464	0.37	0.16	41	202	0.10	71	0.14	3.36	0.19	0.01	0.01	7	8
P-5		1	1	17	62	0.1	5	5	152	5.03	5	NA	ND	ND	13	1	3	2	208	0.35	0.13	27	88	0.14	66	0.12	1.23	0.26	0.01	0.01	1	3
P-6		1	1	255	67	0.1	6	2	186	7.12	8	NA	ND	6	13	1	3	2	303	0.35	0.13	49	135	0.14	54	0.08	1.70	0.25	0.01	0.01	8	4
P-7		MISSING		NOT ANALYZED																												
P-8		2	1	55	69	0.1	9	1	210	12.28	15	NA	ND	7	13	1	3	8	575	0.43	0.17	29	252	0.12	85	0.13	1.29	0.23	0.01	0.01	16	7
P-9		1	1	9	54	0.1	15	1	217	10.42	9	NA	ND	5	13	1	3	7	470	0.39	0.16	24	210	0.19	66	0.09	0.73	0.23	0.01	0.01	4	6
P-10		1	1	7	54	0.1	5	4	217	6.63	8	NA	ND	6	11	1	3	3	289	0.28	0.12	9	131	0.14	58	0.05	1.57	0.23	0.01	0.01	2	4
P-11		3	3	14	77	0.1	5	5	133	5.22	10	NA	ND	11	11	1	2	3	233	0.28	0.11	13	94	0.11	53	0.07	2.58	0.20	0.01	0.01	25	3
P-12		1	2	5	46	0.1	2	8	65	1.34	2	NA	ND	ND	9	1	2	2	46	0.18	0.05	11	22	0.11	38	0.04	1.51	0.22	0.10	0.01	2	1
P-13		1	8	167	90	0.1	11	1	222	12.70	31	NA	5	9	12	1	2	13	559	0.36	0.17	22	219	0.13	69	0.15	1.52	0.21	0.01	0.01	3	7
P-14		1	20	23	67	0.1	11	1	265	14.42	24	NA	5	7	14	1	2	13	670	0.43	0.19	25	271	0.13	65	0.12	0.63	0.22	0.01	0.01	1	9
P-15		3	4	19	64	2.1	13	3	257	18.79	28	NA	14	10	11	3	2	24	948	0.44	0.22	22	376	0.10	66	0.12	0.54	0.18	0.01	0.01	10	11
P-16		5	4	15	52	1.0	13	5	268	19.63	22	NA	13	8	11	4	2	23	1016	0.50	0.26	22	401	0.10	64	0.12	0.01	0.18	0.01	0.01	20	12
P-17		5	8	47	59	0.1	12	3	217	18.51	48	NA	6	11	10	3	2	22	913	0.47	0.24	19	350	0.09	55	0.09	0.62	0.15	0.01	0.01	41	11
PC-18		8	28	28	76	0.4	14	5	571	3.06	29	NA	ND	ND	49	1	2	2	65	0.65	0.09	17	126	0.64	271	0.07	0.001	1.35	0.01	0.01	1	2
std		2	126	102	541	3.1	2	7	66	0.91	12	NA	ND	ND	11	3	4	2	2	0.11	0.05	6	14	0.03	179	0.01	0.001	0.17	0.05	0.01	18	1
STD5		20	794	510	473	16.7	223	287	928	3.40	315	NA	60	625	700	168	857	165	124	0.42	2.63	1104	104	0.44	245	0.13	0.05	1.37	0.01	0.01	376	55

P.4

JUL 25 '89 14:27

CERTIFIED BY : *W. P. Lee*



STREM SEDIMENT PAN
 SAMPLES = + 1-18
 ROCK SAMPLES = • 1-10
 50M INTERVALS
 CLAIMS NO 3 & NO 4
 SAMPLES TAKEN FROM
 SOUTH TO NORTH.

