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ULU 16 1986

MINING LANDS SECTION

Officers and Directors, Uranex Resources Limited, Box 2038, Suite 404, 20 Eglinton Ave, West, Toronto, M4R 1K8

Gentlemen.

On November 1, 1986 I visited the Truman-Dieppe Townships Property with E.M. Hall, exploration technician, and together we grab sampled the two large pits near the northwest corner of claim \$810197.

Fifteen (15) grab samples representing various types and grades of fresh and oxidized sulphide mineralization were collected. A brief description of each sample follows.

Sample Number	<u>Number</u> <u>Description</u>	
East Pit		
8336	blue quartz + minor pyrite	
8337	Qtz_+ abundant marcasite, vuggy	
8338	dark brown, solid, oxidized material	
. 8339	Qtz + oxidation products + pyrite	
8340	solid, heavily oxidized, dark brown	
8341	mostly qtz + speck cpy + some yell. oxid. mat.	
8342	E. wall: overhang, loose mat. some cpy	
West Pit		
8343	Mass. Pyrrhotite + cpy + py cubes	
8344	Mass. Pyrrhotite + streaks & bands of cpy	
8345	Blotchy Pyrrhotite + cpy	
8346	Mixture of rock + po + py?	
8347	Banded py and po + qtz	
8348	Yell oxidation (limonite)	
8349	Massive pyrrhótite	
8350	oxidized po	

The above listed samples weighed from I to 3 pounds each and all were assayed for Cobalt, Platinum, and Palladium. The assay results as provided by X-Ray Assay Laboratories Limited are attached hereto.

Sampling and Assay Results

Seven (7) samples were collected from the East Pit and eight (8) from the West Pit. The pits are about 70 feet apart and very obviously occur on the same zone of mineralization. To the east of the East Pit, the zone is partially exposed on surface intermittently for well over 100 feet. No sulphides can be seen in this area, just vein quartz, but some sulphides may occur under the overburdened sections. Obviously the quantity of sulphide mineralization is decreasing to the east. The West Pit is far richer in sulphides - pyrrhotite, pyrite, and chalcopyrite. The sulphide zone is also much wider than in the East Pit. To the west the zone is marked by a narrow valley which correlates with a well-defined VLF conductor. Diamond drill results from several years ago indicate the sulphide zone continues westward for several hundreds of feet.

Cobalt Values

Only one cobalt value of significance, 0.96 lbs. per ton, was detected in the East Pit. The other 6 samples returned negligible values.

The West Pit samples, 8 in all, returned cobalt values ranging from a low of 0.60 lbs. per ton to a high of 1.20 lbs. per ton. However, all of the samples did contain cobalt values in excess of 1/2 pound per ton.

<u>Platinum and Palladium Values</u>

Neither pit returned any significant platinum metals values although the West Pit (in terms of parts per billion) had twice the amount of platinum as the East Pit. The best palladium value occurred in the East Pit although palladium values are more widespread and generally higher in the West Pit. Altogether, none of the palladium values are significant, with most of the better values falling in the area of 0.001 ozs. per ton.

Conclusions and Recommendations

- Copper and nickel occur in the mineralized zone but were not assayed for during the present program as the known tenor of the zone precludes it having economic potential under current economic conditions in terms of copper and nickel only.
- 2. The western part of the zone appears to contain cobalt values of the order of 1 lb. per ton. This may improve to the west as earlier, sparse data, seem to indicate.
- 3. Platinum and palladium values are not significant in either pit although the West Pit values appear to be higher than the East Pit. The PGM values may increase to the west although, unlike the cobalt indications, there is no data to suggest whether or not this may be true.
- 4. Previous diamond drill indications show that the sulphide mineralization persists for about 250 feet of the known length of 600 feet. The VLF survey results indicate the zone to have a much greater length.

1050

This report is respectfully submitted,

Harper Consulting Services Inc.

H.G. Harper, P.Eng., President.

Volume Label: UranexEng

Disk No.: 38-3 Filename: GrabSmpl

CERTIFICATE OF ANALYSIS

TO: URANEX RESOURCES LIMITED

ATTN: GRAKT HARPER

P.O. BOX 2038

20 EGLINTON AVENUE WEST, SUITE 404

TCRONTO. CNTARIC MAR 1KB

CUSTOMER NO. 1364

DATE SUBMITTED; 3-VOV-86

REPORT 29977

REF. FILE 25641-A1

15 RCCKS

WERE ANALYSED AS FOLLOWS:

 METHOD
 DETECTION LIMIT

 CO PPM
 DCP
 1.000

 PD PPB
 FADCP
 2.000

 PT PPB
 FADCP
 10.000

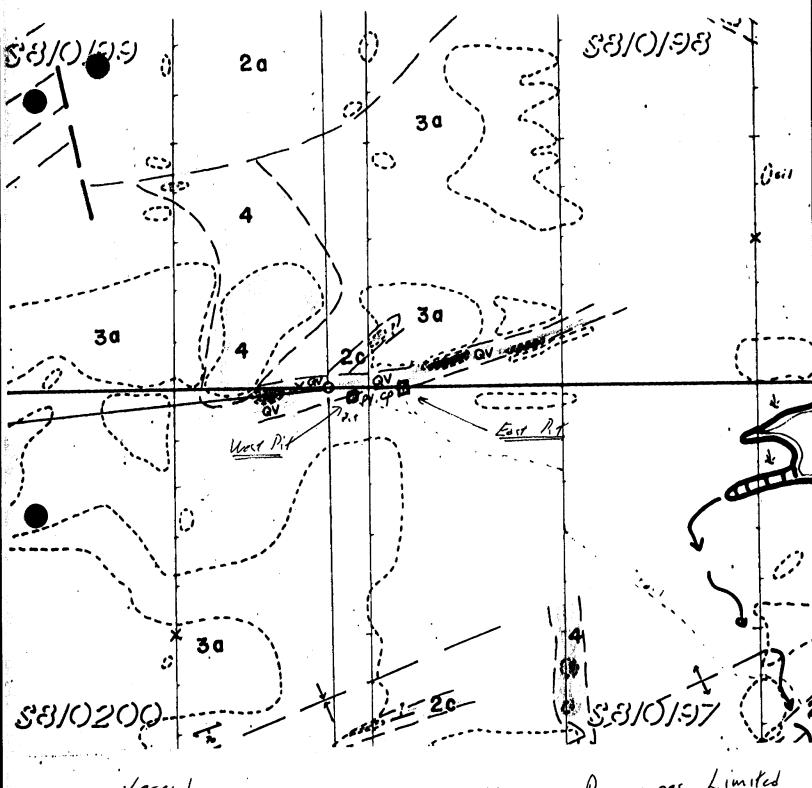
DATE 11-NOV-8RECEIVED NOV 14 1056

X-RAY ASSAY LABORATORIES LIMITED

NOTE: CETECTION LIMITS WERE ELEVATED DUE TO SAMPLE SIZE.

11-NOV-86	REPORT 299	977 REF.	FILE 25641-A1
SAMPLE	CC PPM	BAA CA	PT PPB
8336	32	<2	<10
8337	35	7	<10
8338	16	24	<10
8339	450	25	<10·
8340	8	86	<10
8341	3	9	<10
8342	32	31	<10
8343	580	39	<20
8344	530	37	<20
8345	370	25	<20
8346	3 Ü C	36	20
8347	600	61	<20
8349	300	53	<20
8349	530	3.5	<20
8350	400	20	<20

PAGE



Legend

田 G.bbro

3 Serpent Fm
3 a Quertzite

20 Colcareous Argillite
20 Argillite
20 Shole, Siltstone

Q.V. Quark Vein + Sulphides

Vraner Resources Limited
Grab Sample Pit Locations
1"= 20' Nov. 1986

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Ministry of Northern Development and Mines

Geotechnical Report Approval

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	To: Geochemistry Comments		<u>/</u>		***************************************

			Date	Signature	
	Approved Wish to see again with corrections			- Augusta	
	To: Mining Lands Section, Room 6610, Whitney Blo	ock. (Tel: 5-4	888)		

Report of Work (Geophysical, Geological, Geochemical and Expenditures)

If number of mining claims traversed exceeds space on this form, attach a list. Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns. Note: -

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Certification Verifying Report of Work							
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Date Certified

NOTES.

400' surface rights reservation along the shores of all lakes and rivers.

All Islands in Lake Panache withdrawn from staking November 23, 1926

This Township lies within the Town of WALDEN

- ... for public purposes Freh 1954 Fr. 77094 v.6
- Reserved for public use File 163005

overflow the said lands to elevation 731, above mean sea level, survey plan dated 23 Aug 41 by J. Dobie.

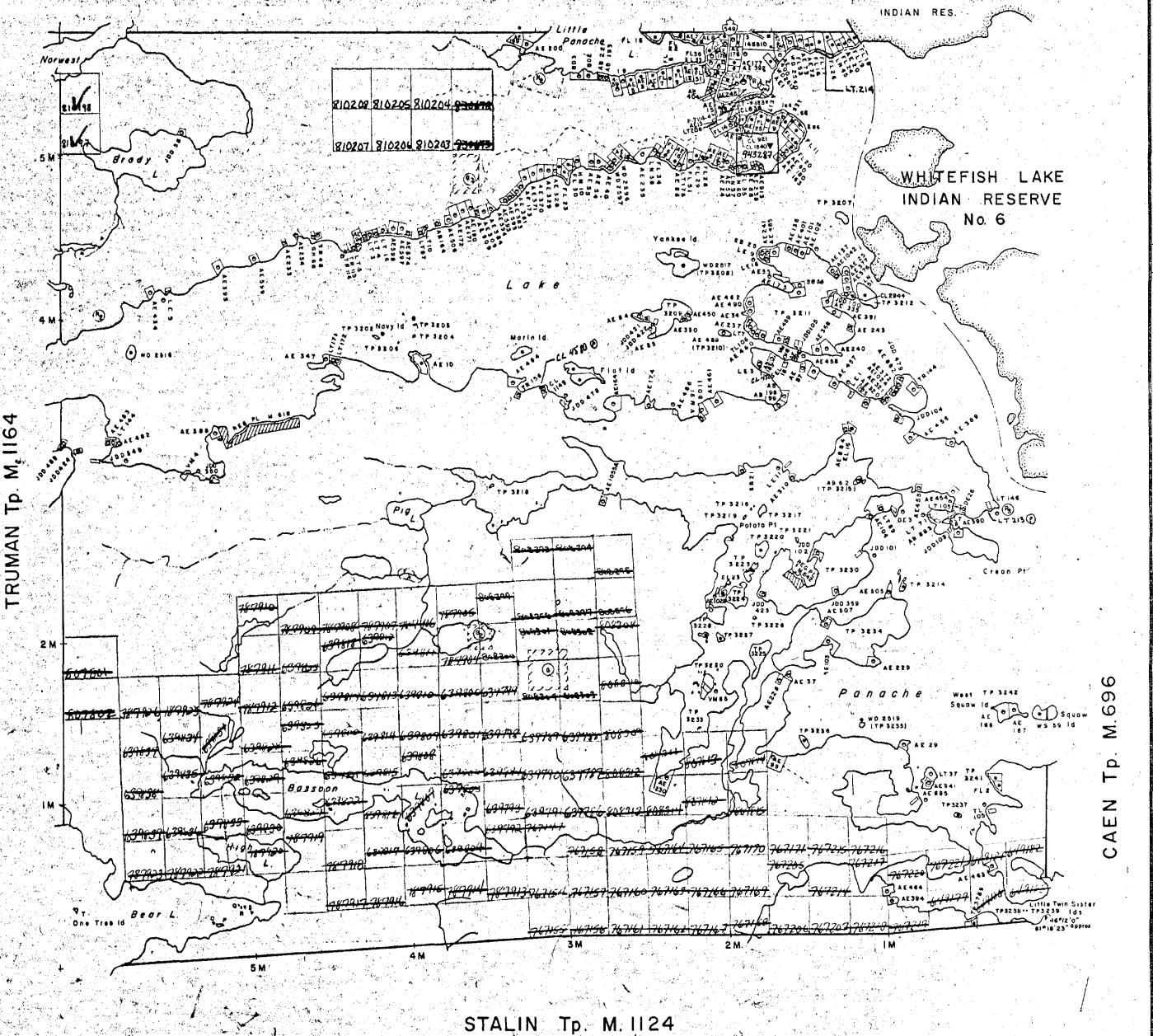
PLT 213 - PLAN 53R-10890 D CL4580 - PLAN 53R-10891

LT 214 - Plan 53 R - 10989 Parts 1-5 inch.

DATE OF ISSUE

JAN - 9 1987

SUDBURY MINING RECORDER'S OFFICE



LEGEND

HIGHWAY AND ROUTE No. OTHER ROADS SURVEYED LINES: TOWNSHIPS, BASE LINES, ETC. LOTS, MINING CLAIMS, PARCELS, ETC UNSURVEYED LINES: PARCEL BOUNDARY MINING CLAIMS ETC. RAILWAY AND RIGHT OF WAY FLOODING OR FLOODING RIGHTS SUBDIVISION ORIGINAL SHORELINE MARSH OR MUSKEG

DISPOSITION OF CROWN LANDS

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HECTARES

TOWNSHIP

DIEPPE

DISTRICT

SUDBURY

MINING DIVISION

SUDBURY



Ministry of Natural Resources

Ontario

Surveys and Mapping Branch

Whitney Block Queen's Park, Toronto

M.76