

TO: D.C. Rotherham

January 25, 1983

FROM: W.S Pentland

RE: CHECK ASSAYS FOR Au - APRIL PROPERTY V - 168

001069

<u>Hole</u>	<u>Sample</u>	<u>Meterage</u>	<u>Chemex</u>	<u>General</u>	<u>Placer Met Tests Calculated Feeds</u>	
5	1784	82.54-85.58	21.18 gms	20.2 gms	36.0 gms	30.5 gms
	1785	85.58-88.63	12.97 gms	15.4 gms		
<u>Reject Recrushed W. New Splits</u>						
					<u>Placer</u>	<u>General</u>
17	70621	126 - 129		20.28 gms	9.15 gms	9.46 gms
	70622	129 - 132		2.12 gms	2.89 gms	3.50 gms

IN THE FOLLOWING EXAMPLES THE SPLIT CORE REMAINING IN THE CORE BOXES WAS RE-SPLIT. IN SOME CASES DIFFERENT ROCK TYPES WERE ASSAYED SEPARATELY.

			<u>Chemex</u>	<u>Placer</u>	<u>Rock Type</u>
5	1784	82.54-85.58	21.18 gms		Rhyolite tuff breccia
	70710	" "		*16.1 gms	" " "
5	1785	85.58-88.63	12.97 gms		Rhyolite tuff breccia and andesite dike
	70711	85.58-85.85		*5.00 gms	" " "
		87.78-88.63			
	70712	85.85-87.78		* .02 gms	Andesite dike
			<u>Placer</u>		
7	69844	108 - 111	8.14 gms		Lapilli to fragmental rhyolite - brecciated
	70687	108 - 109.5	* 2.20 gms	18.88 gms	Partially altered rhyolite tuff
	70685	109.5 - 111	*35.56 gms		Altered, gougy with 20% clay

continued...

<u>Hole</u>	<u>Sample</u>	<u>Meterage</u>	<u>Placer</u>	<u>Rock Type</u>
8	69901	132 - 135	3.08 gms	
	70683	132 - 133.05	*8.77 gms	Gougy rhyolite tuff with some heavy pyrite
	70682	133.05-133.64	*0.09 gms	Very fine grained sediment? Some pyrite
	70680	133.64-133.90	*0.32 gms	Gougy lapilli to fragmental rhyolite
	70681	133.90-134.25	*0.64 gms	Dark grey very fine grained sediment? Pyritic
	70684	134.25-135	*1.12 gms	Brecciated rhyolite tuff. Altered - not gougy

3.46 gms

* GEOCHEM ASSAYS. ALL OTHERS ARE FIRE ASSAYS.

W. Pentland