

SAMPLE No.	WIDTH	AU OZ	AG OZ	CU %
3-McN	12"	0.04	6.24	7.02

WEST WALL 2.5' ABOVE FLOOR. MALACHITE, CHALCOPYRITE & PYRITE, "VEIN" (LENSE) SPLITS NEAR ROOF WITH 36" IRREGULAR MINERALIZED WIDTH & 4" GOUGE SEAM ALONG FAULT SLIP.

"BACK" OF DRIFT. MALACHITE, CHALCOPYRITE & PYRITE. LENSE INDICATED TO BE WIDER THAN WIDTH SAMPLED AT THIS POINT AS NORTH WALL IS MINERALIZED - "POSSIBLE" CONTINUATION OF LENSE IN X-CUT 35' TO NE.

MOSTLY HORNBLANDE (ACTINOLITE) & CALCITE IN CROSS-CUT.

SMALL IRREGULAR LENSE MALACHITE WITH LITTLE CHALCOPYRITE & PYRITE.

LITTLE RECENT MALACHITE.

CROSS-CUT DRIVEN THROUGH STRONG GOSSAN CAPPING FOR 25'. IRREGULAR "PODS" OF CHALCOPYRITE & PYRITE INDICATED REMOVED FROM THIS WHEN DRIVEN IN 1920'S

CROSS-CUT DRIVEN IN STRONGLY OXIDIZED ZONE. NO SULFIDES OR COPPER MINERALS NOTED.

SEVERAL TONS OF SOLID SULFIDES (CHALCOPYRITE, PYRITE, & LITTLE LIMONITE) ON DUMP

SHORT RAISE TO OPEN-CUT FILLED WITH LIMONITE WITH DEPOSITION CONTINUING AT WEST END OF DRIFT.

DRIFT FOLLOWS WELL DEFINED WALL IN WIDE SHEAR ZONE IN ALTERED SEDIMENTS.

2 FT GOSSAN CAPPING  
SOME SMALL TALUS IN EAST BANK  
10 FT WIDTH OF CALCITE LENSE IN BOTTOM OF CUT - COARSELY CRYSTALLINE.  
2 TO 3 FT OF OVERBURDEN CUT CLEANED OUT IN '55

EL. 1196  
NO. 5 OPEN-CUT

NO. 9 OPEN-CUT

EL. 1181

EL. 1175  
NO. 4 ADIT

EL. 1160  
NO. 3 ADIT



SAMPLE No.	WIDTH	AU OZ	AG OZ	CU %
2-McN	6" MIL	10.42	2.31	

NEW SHOWING - NOT FULLY EXPOSED. EST. 90% PYRITE & SOME CHALCOPYRITE

McNEIL No. 1 M.C.

SAMPLE No.	WIDTH	AU OZ	AG OZ	CU %
5-McN	32"	NIL	2.00	8.41

GOSSAN CAPPING OVERLYING 10' CALCITE LENSE. MALACHITE ABUNDANT & CURRENTLY BEING DEPOSITED WITH LIMONITE PARALLEL TO SURFACE SLOPE.

PLAN SHOWING  
OLD WORKINGS CLEANED OUT IN 1955 ON McNEIL NO. 1 M.C.  
McNEIL GROUP OF COPPER CLAIMS  
HELD BY  
E. E. SARGENT & ASSOCIATES, SPENARD  
LOCATED IN  
PAINT RIVER AREA, KAMISHAK BAY REGION  
ILIAMNA QUADRANGLE, ALASKA

by  
Mrs. Gaspar, TERR. MIN. ENG. TERR. DEPT. OF MINES  
ANCHORAGE, ALASKA MARCH 30, 1956.

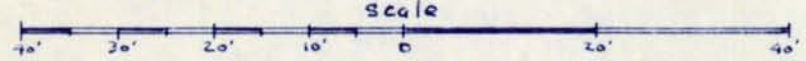


PLATE 6

NOTE:-  
PLATE 6 IS BASED ON BRUNTON-TAPE TRAVERSE NOTES & EXAMINATION MADE DURING PERIOD OF SEPT. 15-17, 1955 OF THE FEW OLD WORKINGS CLEANED OUT LAST YEAR, WHICH WERE NOT ACCESSIBLE WHEN PROPERTY WAS VISITED IN 1953.

ATTACHED REPORT SUPPLEMENTS THAT MADE FOLLOWING THE 1953 EXAMINATION.

*Handwritten signature/initials*