

PROPERTY Sturgeon River Mines Limited. Project 172

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LOCATION 650' North from Post of claims BEARING V82° N. HOLE NO. 172-M
(No. 1-1123)(No. 2 - 1122)LOGGED BY E.M.P. ELEVATION _____ DIP -15° FINAL DEPTH 3048STARTED March 3/57 TESTS (CORRECTED) _____FINISHED March 14/57 350°-430°CASING 1" (casing pulled)CORE SIZE AXL.

FROM	TO	DESCRIPTION
0'	11'	Casing thru lake and overburden
11'	99'	Andesite - altered - fine grained. Flow structure - some epidatization and in places amygdaloidal
99'	152'	Rhyolite - fine grained fractured and with epidote and hematite developed along fractures 110-124- Basic - none andesite 149 - 152 - Ground core
152'	169'	Tuffs - highly altered - rhyolitic Fractured and with minute epidote stringers.
169'	180'	Rhyolite
180'	184'	Andesite (?) - Fine grained

HOLE NO.

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LOCATION _____ BEARING _____ HOLE NO. 172-2

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH 302'

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
194'	277'	Rhyolite - basic and in places amygdaloidal 210' - 220' - quite felspathic 271 - 6" chert 275' - 276' - chert and impure andesite
277'	297'	Tuffs - altered and silicified 293' - 295' - strong chert - Bedding at 70° to core
297'	313'	Rhyolite 300-310- Core ground
313'	340'	Tuffs - silicified- rhyolitic 313-314- Andesite horizon - possible lamprophyre dyke (?) 319-321- Same as above upper contact - 60° to core lower " 40° to core
340'	398'	Rhyolite - fractured - numerous quartz stringers also epidote plated fractures.