

## Report of technical & physical work carried out on Claim Tenure 515922 Victoria Mining Division

48° 49' 21"N, 123° 58' 12"W

April 22, 2006 - June 19, 2006

Owner: Richard Hudson Operator: Richard Hudson Report Author: Richard Hudson Date: November 5, 2006



## Introduction

Mineral Claim Tenure #515922 lies on the north slope of the Cowichan Valley on Vancouver Island at 850m in interbedded cherts and siltstones of the Mt Sicker Complex, Victoria Mining District. Access is from Highway 14, which runs from Duncan to Lake Cowichan. A gated forest service road operated by TimberWest leaves Hwy 14 and climbs 12km to the property. See Map 1.

The property, which comprises two 500m square adjacent claims covers two workings dating back to the early 1900s, where manganese and later manganese silicate (rhodonite) were extracted. The western site is a large open-face quarry sloping south and was the area of most activity in the 1960s-80s under the ownership of Mr. Earl Jacques of Duncan, who extracted rhodonite for the semi-precious gem market. The eastern property comprises a sinkhole and 2 adits, that run approximately 15m and 25m S and N respectively.

The claims are now held by Richard Hudson of Sidney, BC. Recent exploration work has resulted in significant manganese ore being exposed in the hanging wall of the sinkhole on the north side of the eastern property.

## Type of work claimed

All work described here has been done on the eastern claim. An expanded parking/work area was created to allow machine access to the site, road ditching close to the adits completed, and brushing and tree clearance done to allow better access to the sinkhole. See Map 2

Twelve 2"-diameter holes varying in length from 1 – 4.5m have been drilled in preparation for blasting of the N face to expose new material for sampling – see Map 3. A total of 39.5m was drilled, showing a high % of manganese silicate, garnet and manganese oxide. A detailed interpretation was not carried out because of the shallowness of the coring.

Closure of the access road due to fire hazard by the forest tenure holder prevented further work.

Authors' qualifications: none.

## Cost statement

Backhoe time 16 hours at \$35/hr	593.60
Rock drill rental 2 days at \$86/day	182.32
Consumables	6.00
Total:	781.92





