

Yukon Placer Database Operations Report



Field Name: Walker/Hrehirchec & Cook, 1999-2003

Last Update: 23-Feb-2005

Status: Active Producer

Stream: Wolverine: a tributary of Little Atlin Lake

Map Sheet(s): 105D/1

Page 1 of 2

Operators

Name	From (Date)	To (Date)	Comment
Doug Walker	2003/07/01	2003/12/31	
Carey Cook	1999/01/01	2003/07/01	
Donald Hrehirchec	1999/01/01	2003/07/01	

Owners

Name	From (Date)	To (Date)	Comment
Doug Walker	2003/07/01	2003/12/31	
Carey Cook	1999/01/01	2003/07/01	
Donald Hrehirchec	1999/01/01	2003/07/01	

General Location

This operation was located on the left limit of Wolverine Creek, and diverted the creek to the right limit.

Location Details

Date:	Latitude Deg : Min : Sec	Longitude Deg : Min : Sec	Elevation (feet)	Distance from Mouth (feet)
2003/01/01	60 9 46	133 55 51		
2003/01/01	60 10 0	134 0 0		
1999/01/01	60 10 0	134 0 0		

Water Licence(s)

Number	Comments
PM98-067	Expired: 2001/12/31
PM01-257	Expires: 2007/04/15

Work History

Hrehirchec and Cook did some testing on the left limit in 1999. The following year, mining took place on the left limit of Wolverine Creek. In 2001, the equipment was removed from the site due to little activity and PM98-067 expired. In the 2002 season, under PM01-257, the equipment was returned to the site and a small test pit was dug on the left limit again, adjacent to the camp. Minimal activity occurred during the 2003 season, and in July the license was assigned to Doug Walker.

Equipment

A small tire loader with a backhoe attachment was used for mining. A dump box fed to a grizzly and then into a long tom. A gravity feed ditch from Wolverine Creek fed a small reservoir. A pump with intake in the reservoir fed the processing plant. Effluent was treated in a small settling pond prior to flows returning to Wolverine Creek. In 2003, equipment on site was a JCB Finning 3C wheeled loader/backhoe and a D6 Caterpillar dozer. A small suction dredge was set-up near a small out of stream settling pond.

Environmental Work

Year	Reclamation Work
2000	All restoration work was completed and the site left in a stable manner.

Field Name: Walker/Hrehirchec & Cook, 1999-2003

Last Update: 23-Feb-2005

Status: Active Producer

Stream: Wolverine: a tributary of Little Atlin Lake

Map Sheet(s): 105D/1

Page 2 of 2

Landforms

Landform	Comments
-----------------	-----------------

Canyon

Glaciofluvial Terrace

Alluvial Valley

Bedrock Geology

The creek overlies Permian limestone, argillite, slate, and greenstone. It has its headwaters on the southern end of Jubilee Mountain in the Whitehorse map sheet where these sedimentary rocks contain metamorphosed volcanic rocks and Cretaceous granites, peridotite and serpentinite. The gold may have originated in these rocks.

References

Mining Inspection Division, Yukon Region. Yukon Placer Mining Industry 1998-2002. Department of Indian Affairs and Northern Development, Whitehorse, Yukon, 2003.: p. 204

Nowosad, M. Placer Mining Year End Summary, 2003. Client Services and Inspections Division, Yukon Energy Mines and Resources, 2004.: p. 16, 36

Thomson, R.F. Placer Mining Year End Summary, 2002. Mining Inspection Division, DIAND, 2003.: p. 8

Pictures

Title: Hrehirchec and Cook's Operation, Wolverine Creek

Notes:

