

# Yukon Placer Database Operations Report



**Field Name:** Plut/Livingstone Placers Ltd., 2000-2003

**Last Update:** 23-Feb-2005

**Status:** Active Producer

**Stream:** Swede: a tributary of Haggart

**Map Sheet(s):** 105M/13

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## Operators

Name	From (Date)	To (Date)	Comment
Amanda Fuerstner	2002/01/01	2002/12/31	
Max Fuerstner	2002/01/01	2002/12/31	
Livingstone Placers Ltd.	2002/01/01	2003/12/31	

## Owners

Name	From (Date)	To (Date)	Comment
Amanda Fuerstner	2002/01/01	2002/12/31	
Max Fuerstner	2002/01/01	2002/12/31	
Livingstone Placers Ltd.	2002/01/01	2003/12/31	
Frank Plut	2000/01/01	2003/12/31	

## General Location

This operation was located on Swede Creek, a tributary of Haggart in the Mayo Placer Area.

## Location Details

Date:	Latitude Deg : Min : Sec	Longitude Deg : Min : Sec	Elevation (feet)	Distance from Mouth (feet)
2003/01/01	63 58 6	135 59 14		
2000/01/01	63 58 0	135 59 0		

## Water Licence(s)

Number	Comments
PM00-165	Expires: 2005/04/30

## Work History

An exploration licence for Swede Creek was tested during 2000 and 2001 by Frank Plut, and then optioned by Livingstone Placers Ltd. For development in the 2002 season. Six people were working at the beginning of 2002 and by the fall only three workers remained. The stripping done in 2000 and 2001 was in 4-foot lifts as the permafrost melted over an area 1200 feet long by 150 feet wide. In 2003 the operation was active.

## Equipment

A D-8H Caterpillar bulldozer was used during 2000 and 2001 for the assessment work and the continued stripping of permafrost areas. In 2002, Livingstone Placer brought their own equipment on-site. A Terex D800, a Terex 72-61 loader with a 5 yard bucket, a Komatsu 1100 excavator and 2 Terex 33-09 rock trucks were used in material handling and site preparation. A small test plant, 8 feet long by 18 inches wide with Hungarian riffles, was used in 2000 and 2001. Livingstone Placer used a wash plant with a derocker which screened the materials to minus 2 inches which fed a 5-foot by 12-foot trommel for further refining the pay gravels. The classified pay gravels were then washed in a 10-foot by 12-foot sluice run divided into four separate runs, each utilizing hydraulic riffles. A 2-inch Keen dredge pump was used for testing and effluent was settled in out-of-stream ponds in 2000 and 2001. An 8-inch and a 5-inch water pump were used in 2002. The existing settling ponds were reinforced and utilized for out-of-stream settling in 2002.

## Environmental Work

**Year**      **Reclamation Work**

