
Leviathan Mine Cyanide Works, Leviathan Road, STAWELL



SL 136 - Leviathan Mine Cyanide Works, Leviathan Road, STAWELL



SL 136a - Leviathan Dam

Location

Leviathan Road STAWELL, NORTHERN GRAMPIANS SHIRE

Municipality

NORTHERN GRAMPIANS SHIRE

Level of significance

Recommended for Heritage Overlay

Heritage Inventory (HI) Number

H7423-0034

Heritage Listing

Northern Grampians Shire

Statement of Significance

Last updated on - August 30, 2004

Dating from the 1860s-1870s, and again in the 1930s, this large historic mining area displays evidence of the cyaniding process. Features include a large dam restored by the Mines department in 1971 and six soakage vats, and a trough and drainage vat from the cyaniding operations on site. A crushing mill installed by the Leviathan

Company in the 1860s was the largest to operate in the Stawell district. In the 1930s the tailings were treated by the cyaniding process to extract further gold. The place is significant as the location of the largest crushing mill on the rich Stawell goldfield, for displaying an intact network of sites demonstrating the cyaniding process. A massive dump of treated tailing occupies much of the remainder of the natural features reserve.

The Leviathan Cyaniding Works site is **historically** and **scientifically** important at a **LOCAL** level as a substantially intact example of an important gold mining technique. Gold mining sites are of crucial importance for the pivotal role they have played since 1851 in the development of Victoria.

Overall the Leviathan Cyaniding Works site is of **LOCAL** significance.

Heritage Study/Consultant Northern Grampians - Shire of Northern Grampians - Stage 2 Heritage Study, Wendy Jacobs, Vicki Johnson, David Rowe, Phil Taylor, 2004;

Hermes Number 112319

Property Number

Physical Description 1

DESCRIPTION & INTERPRETATION OF FEATURES:

Tailings. Massive dump of treated tailings.

Vats. On top of the flattened tailings dump is a line of six 18 ft diameter, concrete-rendered brick soakage vats. Four of the vats are still raised above the tailings, the other two are buried. To the north of the vats is a 10 ft square galvanised iron vat, which contains a L-shaped brick trough. At the base of the flattened dump is a 15 ft diameter, 9 ft deep, concrete-rendered drainage vat. The northern side of the vat has been demolished.

Leviathan Dam. Large full dam. Apparently this dam was restored by the Mines Department in 1971.

CONDITION OF FEATURES: Good, but vats are largely buried. The Leviathan Dam was restored in 1971.

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online <http://planningschemes.dpcd.vic.gov.au/>