

Armando Padovan
Executive Director Mines
NT Dept. of Mines and Energy
GPO Box 3000,
Darwin NT 0801



Mineral.info@nt.gov.au

8 August 2020

Dear Mr Padovan,

Re: Mt Todd 2020 Mine Management Plan (MMP) Amendment #2 Geotechnical Drilling

Please find attached a copy of a second amendment request to the Mt Todd 2020 MMP for your consideration, as directed pursuant to Section 62 of the Mining Management Act.

This amendment to the MMP provides information in relation to the activities carried out at the "Mt Todd" Mineral Leases under Authorisation Number 0331-04.

As a product of our recent Board Meeting, we have been allocated funds to investigate the ground conditions for the area where the plant is currently proposed in the Mt Todd development.

We would like to preform these works as soon as possible due to the uncertainty caused by COVID-19. Some of the plant and personnel may need to come from interstate and we are mindful of restrictions changing in concert with the pandemic.

Significant processing of gold ore has occurred in the past and the area under consideration is either disturbed or under pre-existing decommissioned construction.

The overall program of work, as attached, to drill 5 holes and dig 21 test pits. The depth of the pit is unknown as there are proposed to be dug to "refusal", we estimate the average depth to be around 6m.

In accordance with the current MMP the ground will be put back to the same or better after the works are complete.

We estimate the pit will be 12m x 12m with no works planned outside the area that has already been significantly disturbed. The Environmental Bond Spreadsheet (DPIR Template *af7-014*) has been updated and is attached for your consideration. This has also been updated with Amendment #2, also dated 8/8/2020.

Please do not hesitate to contact us if there is any additional information or clarification(s) you may need.

Yours sincerely

A handwritten signature in blue ink, appearing to read "Brent Murdoch".

Brent Murdoch

Director/General Manager

CC Mineral.info@nt.gov.au – DME File
Peter Harris – Vista Gold
John Rozelle – Vista Gold

Attachments

Vista Memo 8/8/2020 Batman North Drilling 2020
20 08 08 DPIR Enviro Bond Spreadsheet af7-014

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MEMO



To: John Rozelle

Cc: Brent Murdoch

From: Peter Harris

Date: 8/8/2020

Subject: Plant Geotechnical foundations investigation 2020

As discussed below are the details of the drilling program and technical report, as agreed by our Board and contained in the associated AFE

5 HQ drillholes from surface to a planned depth of 30m drilled at the proposed mill site on the Mt Todd mining lease.
21 test pits to be dug to refusal by Vista gold to be mapped / investigated to determine suitability for planned construction works.

The attached figure details the locations that will need to be tested with either a geotechnical core hole or dig a test pit to confirm the foundation conditions for each of the large pieces of mill equipment. This work is required to for part of the study ahead of detailed engineering. It is estimated that this work will take 3 to 4 months to complete. Approximately 1 month for the drilling and test pitting and 2 to 3 months for laboratory testing, preparing the report and foundation recommendations. The deepest core holes are planned to be ~30m and test pits until refusal (generally believed to be 6m or less with a 20-30t excavator).

Figure 1 Plan of Proposed pits and Drilling

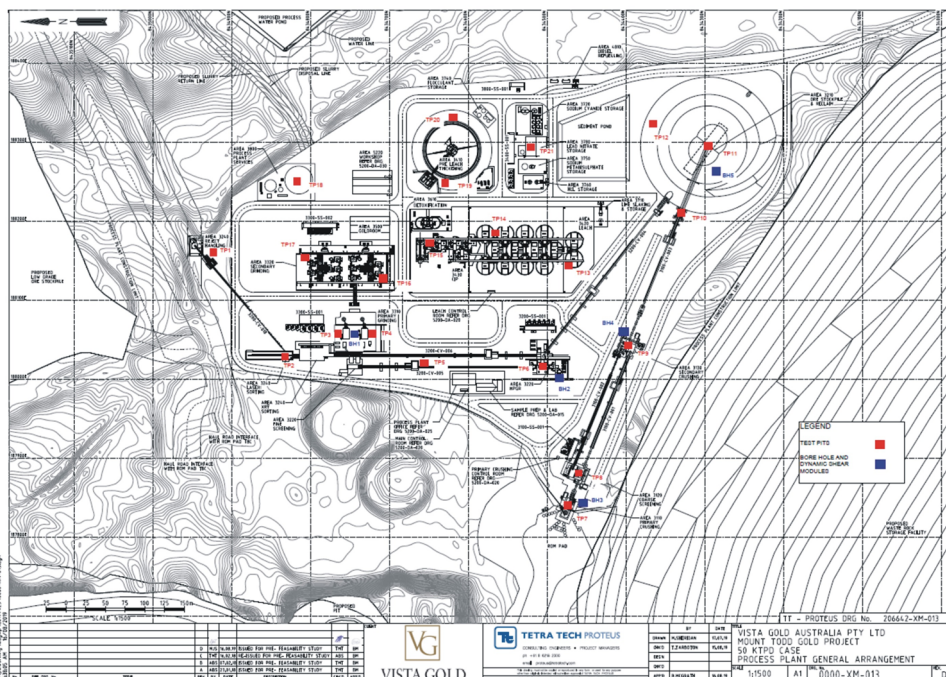


Figure 2 Plan of Proposed pits and Drilling Overlay



Table 1 Test Pit and Bore Hole Setout Points

TEST PIT	EASTING	NORTHING
1	188157.3	8434926.6
2	188029.8	8434830.6
3	188056.2	8434763.8
4	188056.4	8434723.5
5	188020.4	8434657.6
6	188015.9	8434505.3
7	187834.8	8434474.7
8	187882.7	8434461.7
9	188042.2	8434396.7
10	188210.5	8434330.8
11	188297.1	8434294.8
12	188324.6	8434369.4
13	188143.4	8434470.6
14	188184.5	8434565.4
15	188171.5	8434650.1
16	188130.4	8434705.9
17	188150.7	8434808.1
18	188250.1	8434816.0
19	188247.6	8434630.5
20	188330.8	8434621.4
21	188294.1	8434519.9

BORE HOLE	EASTING	NORTHING
1	188063.7	8434745.1
2	188004.6	8434485.5
3	187838.3	8434458.1
4	188055.5	8434399.1
5	188274.3	8434281.1