
FINAL COMPLETION REPORT

AngloGold Ashanti Sadiola Gold Plant

Introduction

This Final Completion Report presents the final evidence to support the successful implementation of Corrective Action Plan – 3, the Plan reported on in the Partial Completion Report, dated 31st March 2010 and extended, owing to abnormal circumstances which prevented completion within the original Corrective Action Plan time frame.

Corrective Action Plan - 3

Operations Practice 4.7 Provide spill prevention or containment measures for process tanks and pipelines..

Element 5 (containment of process solution pipelines)

Deficiencies

- Cyanide dosing pipes run across unlined soil en route to leach and elution.
- The new double wall pipes to and from the ILR (Intensive Cyanide Leach Reactor) system are not code compliant as each length contains an open leak detection nipple posing risks along the lengths of the pipelines..

Corrective Actions

- Review current piping between the storage area and the leach and elution sections, develop and implement a plan to make the pipeline code compliant with regard to secondary containment.
- Review the double wall pipes to and from the ILR system and modify, adapt or change the piping to make it code compliant.

Evidence sighted by Auditors

- Photographic evidence that the cyanide dosing pipes running across unlined soil en route to the leach and elution sections are now HDPE “pipe-within-a-pipe” systems with frequent leak detection points along the length of the pipelines.

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- Extensive photographic evidence showing the new piping system installed between the storage area and the leach and elution sections, consisting of an HDPE “pipe-within a pipe” system with frequent leak detection points on the various pipe sections to identify leaks in the cyanide pipes within specific sections of the pipeline.
 - The photographic evidence also showed that the new pipelines were appropriately colour coded with direction flows clearly marked.
 - Copies of inspection reports and release certificates indicating completion of the piping work with pressure tests on the sections having been completed. The reports were signed and accepted by the Sadiola Plant Civil Engineer

Conclusion

The Lead Auditor, following discussions with the Technical Auditor, is satisfied that the corrective actions taken, meet the requirements of Corrective Action Plan - 3 and thus enable Substantial Compliance in this operations practice to be revised to Full Compliance. Thus the site is in Full Compliance with the Cyanide Code.



Arend Hoogervorst
Lead Auditor

Date: 30th July 2010