

Gasworks Arts Park Environmental Audit



Report Summary

Section 53V Environmental Audit – Interim Report

Title: Section 53V Environmental Audit – Interim Report, Gasworks Site, Albert Park, December 2008

Prepared by: GHD (Environmental Auditor)

Objective: To provide an initial outline of findings related to risk for discussion with the EPA, in order to confirm that the methodology and nature of findings are consistent with the requirements of the EPA.

The Interim Report gives a preliminary assessment of the currently available information and indicates further works required to complete the Audit.

Scope of works

- Review of environmental assessment documentation prepared by the Environmental Assessor (Golder Associates) and preparation of response.
- Present interim findings of audit in a report.

Findings

- Fifty higher risk scenarios require further work to reduce the risk to low or negligible.
- Further site investigations of soil, groundwater and air vapour proposed to form the basis for development of remediation plans.

Further works to include:

- Further assessment of groundwater/ Non-aqueous phase liquid (NAPL) issues.
- Further assessment of vapour issues.
- Site capping.
- Site management.

Conclusions

- Proposed further work is consistent with providing necessary further information on key areas of risk and uncertainty.

NOTE: Whilst the test results in this report will remain unchanged, the analysis and recommendations of all technical documents concerning Gasworks Arts Park are still subject to the review of the Independent EPA appointed Environmental Auditor. The Independent Auditor's 'Environmental Audit Report' is then subject to review by the Environmental Protection Authority (EPA).