

PROJECTS

ENVIRONMENTAL AUDIT

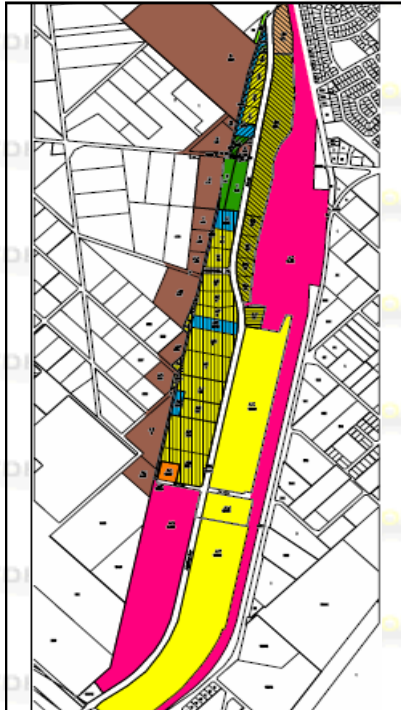
HydroSOLUTIONS

HydroSol Audit15

INDUSTRIAL RE-DEVELOPMENT, Forrestfield

Part of a former railway marshalling yard in Forrestfield, WA has been redeveloped as a new, high quality industrial estate.

Parts of the adjacent marshalling yard have been impacted by historical operations; identified areas of environmental concern (AECs) include diesel spillages, waste disposal operations, effluent disposal, chemical use and imported ballast.



A Site remedial action plan (RAP) was developed in 2001 to address these issues, and some remedial work has been Undertaken.

Some AECs are located within the new industrial estate. In order to obtain a site classification that the land is suitable for industrial use from the Department of Environment & Conservation (DEC), the owner has agreed to undertake an initial investigation to determine whether groundwater quality beneath the estate has been impacted.

AECs have been located on the ground, and a Sampling and Analysis Plan (SAP) prepared for the initial groundwater investigation, with the objectives of:

- Identify AECs located within the estate
- Assess which AECs have been successfully remediated in line with the earlier RAP
- Determine groundwater quality up and downgradient of the identified AECs.

A Mandatory Audit Report (MAR) will be prepared to accompany the consultant report to DEC including a recommendation for appropriate site classification.

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