Reservoir Safety and Security Report

All State City Council

Reservoir Name	Security	Contamination	Safety	Confined Space	Comment
High St No1	1	1	2	2	There is no secure compound around the tank The entry hatch is not secure against unauthorized access and contamination events can easily occur. Guard rails are required around the platform area. The internal ladder is heavily corroded and unsafe to use in a confined space entry or rescue situation.
High St No2	4	2	4	4	The kick plates are allowing debris and water ponding to occur.
Reservoir Hill No1	4	0	2	2	The roof gutter is unsealed and full of leaf debris - the entry hatch area is also unsealed around the edges. The asbestos roof is not safe to walk on and unauthorised persons could fall through it and into the tank. There is no solid area on the roof to set up a rescue system.
Reservoir Hill No2	3	0	3	2	There is no secure compound around the tank and there has been some dumping activities around the site. There is a history of dead possums inside the tank. They are entering under the platform area, where it sits on the concrete wall. There is a cage on the ladder. A confined space rescue would be difficult to carry out.
Reservoir Hill No3	4	1	2	2	The entry hatch frame does not have a sealed front edge – natural or deliberate contamination events can occur. The internal ladder system needs to be upgraded to improve the safety of the personnel using it. A confined space entry or rescue situation would be difficult to carry out.
Reservoir Hill No4	3	1	1	2	There is no secure compound around the tank and there is extensive graffiti. The entry hatch does not seal around the ladder stiles and the platform is not sealed. The internal ladder is heavily corroded and should not be used.

Priority 0 Item requires immediate attention.
Priority 1 Item is in poor condition or otherwise non functional.
Priority 2 Item is to receive precedence during maintenance
Priority 3 Item is functional but deteriorated/ not in operational order.
Priority 4 Item is in good condition.

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