

Our reference: DOC14/266395-01
Contact: Jacqueline Roberts

Mr Thomas Piovesan
Industry, Key Sites & Social Projects
NSW Department of Planning & Environment
GPO Box 39
Sydney NSW 2001

Dear Thomas

Exhibition of s75W Modification - Penrith Lakes Scheme – Management of Residual Materials

The Environment Protection Authority (EPA) received the Department of Planning and Environment's (DPE's) email dated 10th November 2014 advising of Penrith Lakes Development Corporation Ltd's (PLDC) s75W modification application in regards the proposed development of a residual materials consolidation area.

The EPA has reviewed the associated documentation and provides the following comments below.

The EPA does not consider the burying and capping of over 23,500m³ of various waste materials as best practice for the management of waste generated during development of the Penrith Lakes Scheme. The EPA's preferred approach is for these waste materials of varying types to be disposed of at appropriate licenced waste disposal facilities in accordance with the EPA's *Waste Classification Guidelines* (Nov, 2014).

However, if the proposal is approved by the DPE, the EPA would require the following:

- PLDC to demonstrate that the only waste to be deposited in the containment cell is waste generated from on-site activities;
- PLDC to advise the final quantity of residual materials to be contained;
- PLDC to prepare a long-term Environmental Management Plan (EMP) for the containment cell;
- A statement by a Site Auditor, accredited under the *Contaminated Land Management Act 1997*, certifying that the on-site containment plan (including the EMP) is in accordance with relevant guidelines including the EPA's *Environmental Guidelines: Solid Waste Landfills* (1996), and is adequate to:
 - protect human health and the environment; and
 - will ensure that after the completion of the proposed containment cell the site will be suitable for the proposed future land use.

If you have any questions please contact Jacqueline Roberts on (02) 9995 5259.

Yours sincerely

 12/12/2014

GREG SHEEHY
Manager – Sydney Industry
Environment Protection Authority