

Update on Regulation of Orica Groundwater Contamination

Groundwater Community Liaison Committee

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Overview of Presentation

- Orica's progress under the Clean Up Notice
 - Groundwater Containment
 - Groundwater Treatment Plant
- Chloramine Discharge from the GTP

Department of Environment & Climate Change NSW

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Orica's Progress under the Clean Up Notice

- **Groundwater Containment**
 - **Quarterly Monitoring Report**
 - **Chemical Monitoring**
 - **Hydraulic Monitoring**

Department of Environment & Climate Change (DECC)

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Orica's Progress under the Clean Up Notice

- **Groundwater Treatment Plant**
 - **Licence amendments 1 August and 17 August 2007**
 - **Recent DECC / Orica meetings**
 - **Licence exceedance for particles**
 - **SSU Contingency**

Department of Environment & Climate Change (DECC)

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Chloramine Discharge from the GTP

- **Licence varied 13 June 2007 to allow for dechlorination**
- **Ammonia reduction Pollution Reduction Program (PRP) requirement**
- **New chlorine limit added on 2 July 2007**
- **Ammonia concentration reduction strategy submitted to DECC**